National Air Pollution Surveillance

Annual Summary

1986

EPS 7/AP/19
June 1988

Surveillance nationale de la pollution atmosphérique

Extrait annuel

1986

SPE 7/AP/19
Juin 1988

Environment Canada Environnement Canada

Canada

88-05473/

NATIONAL AIR POLLUTION SURVEILLANCE ANNUAL SUMMARY FOR 1986

SURVEILLANCE NATIONALE DE LA POLLUTION ATMOSPHÉRIQUE EXTRAIT ANNUEL DE 1986

Technology Development and
Technical Services Branch
Environmental Protection
Conservation and Protection
Environment Canada

Direction du développement technologique
et des services techniques
Protection de l'environnement
Conservation et Protection
Environnement Canada

EPS 7/AP/19
June 1988

SPE 7/AP/19
Juin 1988

This summary has been compiled by Conservation and Protection Environment Canada

From data collected by the provinces of:

- Newfoundland
- Prince Edward Island
- Nova Scotia
- New Brunswick
- Quebec
- Ontario
- Manitoba
- Saskatchewan
- Alberta
- British Columbia
- Montreal Urban Communities
- Greater Vancouver Regional District

and the Government of Canada

Cet extrait a été établi par Conservation et protection Environnement Canada

À partir de données réunies par les provinces de:

- Terre-Neuve
- Île-du-Prince-Édouard
- Nouvelle-Écosse
- Nouveau-Brunswick
- Québec
- Ontario
- Manitoba
- Saskatchewan
- Alberta
- Colombie-Britannique
- Communauté urbaine de Montréal
- Greater Vancouver Regional District

et par le gouvernement du Canada

© Minister of Supply and Services Canada 1988
Cat. No. En 49-5 7-19
ISBN 0-662-56114-7
BEAUREGARD PRESS LIMITED

© Ministre des Approvisionnements et Services Canada 1988
N° de cat. En 49-5 7-19
ISBN 0-662-56114-7
IMPRIMERIE BEAUREGARD LIMITÉE

FOREWORD

The National Air Pollution Surveillance Program is a joint project of the federal and provincial levels of government.

A knowledge of the nature and extent of air pollution across Canada is fundamental to the sound planning of control and abatement programs. In its broadest context, therefore, the purpose of the National Air Pollution Surveillance Program is to monitor and assess, on a continuing basis, the quality of the ambient air in the urban regions of Canada. The program also serves a number of other needs, and in this respect becomes increasingly useful as data accumulate. For example, with the passage of time it will be possible to detect trends in pollution levels with respect to changing industrial activity, population density and progress in air pollution abatement measures.

It was for these reasons that during their annual meetings of 1969 and 1970, federal and provincial air pollution control officials agreed that priority should be given to the establishment of a comprehensive national air pollution surveillance program. In later meetings it was agreed that this program would cover all significant centres of population and that all locally significant pollutants should be monitored.

An important part of the program is the summarizing of the monitoring network data on a monthly basis. Further information may be obtained from the Technology Development and Technical Services Branch, Environmental Protection, or any of the cooperating agencies listed on page vi.

AVANT-PROPOS

Le Programme national de surveillance de la pollution atmosphérique est un projet conjoint des gouvernements fédéral et provinciaux.

La connaissance de la nature et de l'importance de la pollution atmosphérique au Canada est essentielle à la bonne planification des programmes d'assainissement. C'est pourquoi le but général du programme est le contrôle et l'évaluation continus de la qualité de l'air ambiant des régions urbaines du Canada. Le programme répond aussi à un certain nombre d'autres besoins et devient sous ce rapport de plus en plus utile à mesure que les données s'accumulent. Il sera, par exemple, possible de déceler dans quel sens évolue la pollution, dans le temps, avec les diverses activités industrielles et la densité démographique, ainsi que le progrès enregistré au chapitre de sa réduction.

C'est pour ces raisons qu'à leurs réunions de 1969 et de 1970, les fonctionnaires fédéraux et provinciaux chargés de l'assainissement de l'air ont reconnu qu'il fallait donner la priorité à l'établissement d'un programme étendu de surveillance de la pollution atmosphérique à l'échelle nationale. À l'occasion de réunions ultérieures, il a été décidé que le programme devrait toucher tous les principaux centres urbains et le contrôle de tous les polluants d'importance locale.

La publication mensuelle des résultats de la surveillance constitue une réalisation importante du programme. On peut se procurer de l'information additionnelle en s'adressant à la Direction du développement technologique et des services techniques, Protection de l'environnement, ou aux organismes collaborateurs présentés à la page vi.

TABLE OF CONTENTS	Page	TABLE DES MATIÈRES
Foreword	i	Avant-Propos
NAPS Network Map	v	Carte du réseau SNPA
Cooperating Agencies	vi	Organismes collaborateurs
Introduction	viii	Introduction
Description of NAPS Network Instrumentation	x/xi	Caractéristiques des instruments d'échantillonnage du réseau SNPA
Types of Data Presented	xii/xiii	Types des données présentées
List of Stations	xvi	Liste des stations
PART I - SUMMARY OF DATA FOR 1986	1	Ière PARTIE - EXTRAIT DES DONNÉES DE 1986
Sulphur Dioxide	2	Dioxyde de soufre
Carbon Monoxide	10	Monoxyde de carbone
Nitrogen Dioxide	18	Dioxyde d'azote
Ozone	24	Ozone
Soiling Index	30	Indice de souillure
Suspended Particulates	34	Particules en suspension
Particulate Lead	42	Plomb dans les particules
Combination of Sulphur Dioxide and Suspended Particulates	50	Dioxyde de soufre et particules en association
Dustfall	53	Retombées de poussières
Sulphation Rate	54	Indice de formation de sulfate
PART II -- COMPARISON OF 1986 DATA WITH NATIONAL AIR QUALITY OBJECTIVES	55	IIe PARTIE -- COMPARAISON DES DONNÉES DE 1986 AVEC LES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR
Data Presented	57	Données présentées
Note to Readers	57	Avis aux lecteurs
National Air Quality Objectives	59/60	Objectifs nationaux de la qualité de l'air
Summary	61	Résumé

Sulphur Dioxide	64	Dioxyde de soufre
Carbon Monoxide	66	Monoxyde de carbone
Nitrogen Dioxide	68	Dioxyde d'azote
Ozone	70	Ozone
Suspended Particulates	72	Particules en suspension

NATIONAL AIR POLLUTION
SURVEILLANCE NETWORK

RÉSEAU NATIONAL DE SURVEILLANCE
DE LA POLLUTION ATMOSPHÉRIQUE

COOPERATING AGENCIES

Industrial Environmental Engineering Division,
Department of the Environment,
Province of Newfoundland

Air and Solid Waste Section
Department of Community Affairs,
Province of Prince Edward Island

Monitoring and Inspection Division,
Department of the Environment,
Province of Nova Scotia

Air Quality Section,
Department of Municipal Affairs
and Environment,
Province of New Brunswick

Air Pollution Control Division,
Department of the Environment,
Province of Quebec

Service de l'assainissement de l'air,
Montreal Urban Community

Air Resources Branch,
Ministry of the Environment,
Province of Ontario

Air Standards and Studies Section,
Department of Environment and
Workplace Safety and Health,
Province of Manitoba

Air and Land Branch,
Department of Environment and
Public Safety
Province of Saskatchewan

Air Quality Control Branch,
Department of the Environment,
Province of Alberta

Waste Management Branch,
Ministry of Environment,
Province of British Columbia

Air Pollution Control Department,
Greater Vancouver Regional District

ORGANISMES COLLABORATEURS

Industrial Environmental Engineering Division,
Ministère de l'environnement,
Province de Terre-Neuve

Air and Solid Waste Section
Department of Community Affairs,
Province de l'Île-du-Prince-Édouard

Monitoring and Inspection Division,
Ministère de l'environnement,
Province de la Nouvelle-Écosse

Air Quality Section,
Ministère des affaires municipales et
de l'environnement
Province du Nouveau-Brunswick

Division de l'assainissement de l'air,
Ministère de l'environnement
Province de Québec

Service de l'assainissement de l'air,
Communauté urbaine de Montréal

Air Resources Branch,
Ministère de l'environnement,
Province de l'Ontario

Air Standards and Studies Section,
Ministère de l'environnement et
de la sécurité et la santé au travail
Province du Manitoba

Air and Land Branch,
Ministère de l'environnement et
de la sécurité du public,
Province de la Saskatchewan

Air Quality Control Branch,
Ministère de l'environnement,
Province de l'Alberta

Waste Management Branch,
Ministère de l'environnement,
Province de la Colombie-Britannique

Air Pollution Control Department,
Greater Vancouver Regional District

Technology Development and
Technical Services Branch
Environmental Protection,
Environment Canada

Direction du développement technologique
et des services techniques
Protection de l'environnement
Environnement Canada

INTRODUCTION

The data reported in this summary were gathered by the cooperating agencies and compiled by Environment Canada. As of December 1986, data were being reported from 428 sampling instruments in 55 cities across the ten provinces and the two territories. Measurements are being made for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone, soiling index, suspended particulates, lead, dustfall and sulphation rate.

In addition to coordinating the National Air Pollution Surveillance Program, the federal government, in a number of locations, provides the monitoring equipment for sampling stations operated by a cooperating provincial or municipal agency. In other locations, the equipment is provincially or municipally owned. The federal Environmental Protection also operates sampling stations in the National Capital Region, the Yukon and the Northwest Territories.

The NAPS Network has reached planned size, although development is a continuing process. Changes are reflected in the monthly summaries.

The reader will, no doubt, wish to compare pollution levels in different cities. Caution should be exercised in this regard. The data represent the condition of the air in the vicinity of the individual sampling stations but may not necessarily represent community-wide air quality. For assistance in interpreting data from individual stations, the reader should refer to the report "Site Documentation for NAPS Network Air Monitoring Stations".

INTRODUCTION

Les données contenues dans le présent extrait ont été réunies par les organismes collaborateurs et compilées par Environnement Canada. En décembre 1986, les données étaient obtenues de 428 appareils d'échantillonnage répartis dans 55 villes des dix provinces et des deux territoires. Les mesures portent sur le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone, l'indice de souillure, les particules en suspension, le plomb, les retombées de poussières et l'indice de formation de sulfate.

En plus de coordonner le Programme national de surveillance de la pollution atmosphérique, le gouvernement fédéral fournit, en certains endroits, le matériel de contrôle nécessaire aux postes d'échantillonnage exploités par un organisme provincial ou municipal. Ailleurs, les provinces et les municipalités fournissent des données recueillies à partir de leur propre matériel. La protection de l'environnement exploite aussi des stations dans la région de la Capital nationale, le Yukon et les Territoires du Nord-Ouest.

Le réseau de surveillance a atteint l'étendue prévue bien qu'il est en évolution continuelle. Les extraits mensuels font foi des changements réalisés.

Le lecteur sera sans doute tenté d'établir des comparaisons entre les niveaux de pollution de villes différentes. Sur ce point, il doit se montrer prudent. Les données ne représentent que la qualité de l'air à proximité des stations individuelles d'échantillonnage, donc pas nécessairement la qualité de l'air dans la ville entière. Si besoin est, le lecteur devra se référer au rapport "Documentation sur l'emplacement des stations d'échantillonnage du réseau SNPA" pour l'interprétation de données provenant de stations individuelles.

This summary is divided into two parts. The first part presents the compilation of the data obtained during the year for the pollutants measured. The second part compares the data for the year with the National Air Quality Objectives.

Each sampling station is identified by a code defining its location. The first digit of the code indicates the province, the second and third digits the city, and the fourth and fifth digits the station location within the city. Land use in the vicinity of the station is classified as Commercial (C), Residential (R), or Industrial (I). In the List of Stations, the ownership of the equipment is indicated as federal (F), provincial (P), or municipal (M). The height of the sampling inlet is given in metres above ground level.

Le présent extrait comporte deux parties. La première partie donne la compilation des données du réseau pour l'année selon les différents paramètres de pollution. La deuxième partie compare les données du réseau aux Objectifs nationaux de la qualité de l'air.

Chaque station d'échantillonnage porte un numéro de code qui sert à indiquer son emplacement. Le premier chiffre du numéro identifie la province, les deuxième et troisième, la ville, et les quatrième et cinquième, les différentes stations d'une même ville. Une lettre permet d'indiquer si la station est située dans une zone commerciale (C), résidentielle (R) ou industrielle (I). Dans la "Liste des stations", le propriétaire du matériel est désigné par une lettre: (F) s'il s'agit du fédéral, (P) du provincial et (M) d'une municipalité. La hauteur où se fait l'échantillonnage est indiquée en mètres par rapport au sol.

DESCRIPTION OF NAPS NETWORK INSTRUMENTATION

Pollutant	Detection Principle	Unit of Measurement	Minimum Concentration Reported	Type of Monitoring
Sulphur Dioxide	1. Coulometry 2. Ultraviolet fluorescence	pphm	1 pphm	Continuous
Carbon Monoxide	Non-dispersive infrared spectrometry	ppm	0.5 ppm	Continuous
Nitrogen Dioxide	Chemiluminescence	pphm	1 pphm	Continuous
Ozone	1. Chemiluminescence 2. Ultraviolet photometry	pphm	0.1 pphm	Continuous
Suspended Particulates (Soiling Index)	Photometry	COH	0.1 COH	Intermittent (12 two-hour or 24 one-hour samples daily)
Total Suspended Particulates	Gravimetry	$\mu g/m^3$	1 $\mu g/m^3$	Intermittent (24-hour sample every 6th day)
Lead (Particulate)	1. Atomic absorption spectroscopy 2. X-ray fluorescence	$\mu g/m^3$	0.1 $\mu g/m^3$	Intermittent (24-hour sample every 6th day)
Dustfall	Deposition by gravity	g/m^2-30 days	0.1 g/m^2-30 days	Intermittent (12 thirty-day samples per year)
Sulphation Rate	Reaction with lead dioxide	mg $SO_3/100\ cm^2$-day	0.1 mg/$SO_3/100\ cm^2$-day	Intermittent (12 thirty-day samples per year)

ppm = parts per million by volume of air sampled
pphm = parts per hundred million by volume of air sampled
g/m^2 = grams per square metre
mg $SO_3/100\ cm^2$ = milligrams of SO_3 per hundred square centimetres

$\mu g/m^3$ = micrograms per cubic metre of air sampled
COH = coefficient of haze

CARACTÉRISTIQUES DES INSTRUMENTS D'ÉCHANTILLONNAGE DU RÉSEAU SNPA

Polluant	Principe de détection	Unité de mesure	Concentration minimale rapportée	Durée d'échantillonnage
Dioxyde de soufre	1. Coulométrie 2. Fluorescence ultraviolet	ppcm	1 ppcm	Continu
Monoxyde de carbone	Spectrométrie infrarouge non dispersive	ppm	0.5 ppm	Continu
Dioxyde d'azote	Chimiluminescence	ppcm	1 ppcm	Continu
Ozone	1. Chimiluminescence 2. Photométrie ultraviolet	ppcm	0.1 ppcm	Continu
Indice de souillure	Photométrie	COH	0.1 COH	Intermittent 12 échantillons de 2 heures ou 24 échantillons horaires par jour
Particules en suspension	Gravimétrie	$\mu g/m^3$	1 $\mu g/m^3$	Intermittent Un échantillon de 24 heures tous les six jours
Plomb dans les particules	Spectrométrie d'absorption atomique	$\mu g/m^3$	0.1 $\mu g/m^3$	Intermittent Un échantillon de 24 heures tous les six jours
Retombées de poussières	Déposition selon la gravité	g/m^2-30 jours	0.1 g/m^2-30 jours	Intermittent 12 échantillons de 30 jours par année
Indice de formation de sulfate	Réaction des composés sulfureux avec le dioxyde de plomb	mg SO_3/100 cm^2-jour	0.1 mg SO_3/100 cm^2-jour	Intermittent 12 échantillons de 30 jours par année

ppm = parties par million
ppcm = parties par cent millions
g/m^2 = grammes par mètre carré
mg SO_3/100 cm^2 = milligrammes de SO_3 par cent centimètres carré

$\mu g/m^3$ = microgrammes par mètre cube d'air échantillonné
COH = "coefficient of haze" (unité COH)

DATA PRESENTED FOR SULPHUR DIOXIDE, CARBON MONOXIDE, NITROGEN DIOXIDE AND OZONE

Data	Sulphur Dioxide	Carbon Monoxide	Nitrogen Dioxide	Ozone
Frequency Distribution, Hourly Values	x	x	x	x
Frequency Distribution, 8-Hour Running Means		x		
Frequency Distribution, 24-Hour Running Means	x	x	x	x
Maximum Hourly Value	x	x	x	x
Maximum 8-Hour Running Mean		x		
Maximum 24-Hour Running Mean	x	x	x	x
Monthly Arithmetic Mean	x	x	x	x
Annual Arithmetic Mean	x	x	x	x
Standard Deviation of 1-Hour Values	x	x	x	x
Percentage Data Availability, 1-Hour Values	x	x	x	x
Percentage Data Availability, 8-Hour Means		x		
Percentage Data Availability, 24-Hour Means	x	x	x	x

Monthly or annual means are not calculated unless at least 50% of the hourly observations are available for the period concerned. Furthermore, the annual mean is not calculated unless monthly means are reported for at least two months in each quarter. The 8-hour and 24-hour running means are not calculated unless 75% of the hourly observations are available.

DONNÉES PRÉSENTÉES S'APPLIQUANT AU DIOXYDE DE SOUFRE, AU MONOXYDE DE CARBONE, AU DIOXYDE D'AZOTE ET À L'OZONE

Données	Dioxyde de soufre	Monoxyde de carbone	Dioxyde d'azote	Ozone
Distribution des fréquences, concentrations horaires	x	x	x	x
Distribution des fréquences, moyennes continues de 8 heures		x		
Distribution des fréquences, moyennes continues de 24 heures	x	x	x	x
Concentration maximale horaire observée	x	x	x	x
Moyenne maximale continue de 8 heures		x		
Moyenne maximale continue de 24 heures	x	x	x	x
Moyennes arithmétiques mensuelles	x	x	x	x
Moyenne arithmétique annuelle	x	x	x	x
Écart-type des concentrations horaires	x	x	x	x
Pourcentage de données disponibles, concentrations horaires	x	x	x	x
Pourcentage de données disponibles, moyennes de 8 heures		x		
Pourcentage de données disponibles, moyennes de 24 heures	x	x	x	x

Les moyennes mensuelles ou annuelles ne se calculent que si au moins 50% des observations horaires sont disponibles pour la période considérée. En outre, la moyenne annuelle ne se calcule que si l'on possède au moins deux moyennes mensuelles officielles pour chaque trimestre. Les moyennes continues de 8 heures et de 24 heures ne se calculent que si 75% des observations horaires sont disponibles.

DATA PRESENTED FOR SOILING INDEX, TOTAL SUSPENDED PARTICULATES, LEAD, COMBINATION OF SULPHUR DIOXIDE AND SUSPENDED PARTICULATES, DUSTFALL AND SULPHATION RATE

Data	Soiling Index	Total Suspended Particulates	Lead	Combination of Suspended Particulates and Sulphur Dioxide	Dustfall	Sulphation Rate
Frequency Distribution, 1-Hour or 2-Hour Values	x					
Frequency Distribution, 24-Hour Running Means	x					
Maximum 1-Hour or 2-Hour Values	x					
Percentage Data Availability, 1-Hour or 2-Hour Values	x					
Percentage Data Availability, 24-Hour Means	x					
Standard Deviation of 1-Hour or 2-Hour Values	x					
Monthly Arithmetic Means	x					
Annual Arithmetic Mean	x				x	x
Frequency Distribution, 24-Hour Values		x	x			
Annual Minimum 24-Hour Values		x	x			
Annual Maximum 24-Hour Values		x	x			
Annual Geometric Mean		x	x			
Geometric Standard Deviation of 24-Hour Values		x	x			
Number of Valid Samples for the Year		x	x			
Thirty-Day Values					x	x
Product of Suspended Particulate and Sulphur Dioxide 24-Hour Values				x		
Frequency Distribution of Calculated Values				x		
Annual Minimum and Maximum Calculated Values				x		
Number of Calculated Values				x		

DONNÉES PRÉSENTÉES S'APPLIQUANT À L'INDICE DE SOUILLURE, PARTICULES EN SUSPENSION, PLOMB, RETOMBÉES DE POUSSIÈRES, INDICE DE FORMATION DE SULFATE, ET DIOXYDE DE SOUFRE ET PARTICULES EN ASSOCIATION

Données	Indice de souillure	Particules en suspension	Plomb	Dioxyde de soufre et particules en association	Retombées de poussières	Indice de formation de sulfate
Distribution des fréquences, observations horaires ou de 2 heures	x					
Distribution des fréquences, moyennes continues de 24 heures	x					
Concentrations maximales horaires ou de 2 heures	x					
Pourcentage de données disponibles, concentrations horaires ou de 2 heures	x					
Pourcentage de données disponibles, moyennes de 24 heures	x					
Écart-type des concentrations horaires ou de 2 heures	x					
Moyennes arithmétiques mensuelles	x					
Moyenne arithmétique annuelle	x				x	x
Distribution des fréquences, concentrations de 24 heures		x	x			
Valeurs annuelles minimales de 24 heures		x	x			
Valeurs annuelles maximales de 24 heures		x	x			
Moyenne géométrique annuelle		x	x			
Écart-type géométrique des valeurs de 24 heures		x	x			
Nombre d'échantillons valables obtenus durant l'année		x	x			
Valeurs par 30 jours					x	x
Produit des valeurs de 24 heures des particules en suspension et du dioxyde de soufre				x		
Distribution des fréquences des indices				x		
Indices annuels minimales et maximales				x		
Nombre d'indices				x		

LIST OF STATIONS LISTE DES STATIONS

1986

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
	ST. JOHN'S, NFLD.							
10101C	DUCKWORTH & ORDINANCE	F,09	F,09				F,09	
	CHARLOTTETOWN, P.E.I.							
20101C	56 FITZROY ST.	F,10					F,09	
	HALIFAX, N.S.							
30101C	N.S. TECHNICAL COLLEGE						F,12	
30102R	DALHOUSIE UNIVERSITY						F,18	
30115I	CFB SHEARWATER	F,08		F,08	F,08		F,11	
30117C	BEDFORD ROW POST OFFICE	F,06	F,06	F,06	F,06			
	SYDNEY, N.S.							
30310C	COUNTY JAIL	F,04					F,02	
30311R	WHITNEY PIER FIRE STN.	F,05					F,02	
	GLACE BAY, N.S.							
30409R	SOUTH STREET	F,03					F,02	
	KEJIMKUJIK, N.S.							
30501R	NATIONAL PARK				F,04			
	FALL RIVER, N.S.							
30601R	123 OAKES ROAD				F,02			
	FREDERICTON, N.B.							
40102C	YORK STREET						F,07	
	SAINT JOHN, N.B.							
40201C	110 CHARLOTTE STREET						F,18	
40202C	POST OFFICE	F,09	F,09	F,09	F,09			
	MONTREAL, QUEBEC							
50102R	JARDIN BOTANIQUE	F,04	F,04	F,04	F,04		F,04	
50103R	POINTE-AUX-TREMBLES	F,05	F,05		F,05		F,05	
50104C	1125 ONTARIO EST	F,14	F,14	F,14	F,14		M,14	
50109C	DUNCAN & DECARIE	F,05	F,05	F,05	F,05	F,05	F,03	
50110C	PARC PILON, MTL.-NORD	F,05	F,05	F,05	F,05	F,05	F,05	
50112C	BOUL. LAURENTIDES	F,03	F,03	F,03	F,03		F,03	
50113R	PIE X & CARDINAL	F,05	F,05	F,05	F,05		F,05	
50115C	1001 BOUL MAISONNEUVE O.	F,05	F,05	F,05	F,05	F,05		
50116R	3161 JOSEPH, VERDUN	F,16	F,16	F,16	F,16	F,16	F,25	
50117R	7405 CHAMPAGNEUR	F,13						
50118R	820 ST. GERMAIN	F,03						
50119R	699 CURE POIRIER	F,04	F,04	F,04	F,04		F,04	
	HULL, QUEBEC							
50203R	GAMELIN & JOFFRE	F,05	F,05	F,05		F,05	F,05	
	QUEBEC, QUEBEC							
50303I	CENTRE LOISIRS LIMOILOU	F,15					F,12	
50306R	2026 BLVD. ST-CYRILLE	F,05			F,05		F,05	
50307C	PARC CARTIER BREBOEUF	F,04	F,04	F,04	F,04		F,04	
	SHERBROOKE, QUEBEC							
50403C	WELLINGTON & ALBERT						F,17	
	CHICOUTIMI, QUEBEC							
50502R	USINE DE FILTRATION						F,06	
50503C	222 RACINE						F,06	
	ROUYN, QUEBEC							
50601C	HOTEL DE VILLE	F,08					F,08	
	SEPT-ILES, QUEBEC							
50701C	HOTEL DE VILLE						F,08	
	TROIS-RIVIERES, QUEBEC							
50801R	HART & STE-CECILE	F,05					F,06	
	ARVIDA, QUEBEC							
50901R	POWELL & HOOPES	F,05					F,06	
	SHAWINIGAN, QUEBEC							
51201I	FRIGON & LAVAL	F,05					F,05	
	BAIE COMEAU, QUEBEC							
51301R	39 AVE. MARGUETTE	F,12					F,12	
51302R	39 AVENUE MANCE	F,12					F,12	
	ST. ETIENNE, QUEBEC							
51401R	135 DUPUIS				F,04			
	OTTAWA, ONT.							
60101C	88 SLATER ST.	F,17	F,05	F,05	F,13	F,13	F,16	
60104C	RIDEAU & WURTEMBURG	F,04	F,04	F,04	F,04	F,04	F,04	
	WINDSOR, ONT.							
60202C	CITY HALL						F,15	
60203R	TECUMSEH WATER WORKS						F,03	
60204C	471 UNIVERSITY AVENUE	F,12	F,12	F,12	F,12	F,12	F,12	

LIST OF STATIONS LISTE DES STATIONS

1986

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	CON	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
60211R	COLLEGE & PRINCE	P,04				P,04		
60212I	WATER & WRIGHT AVE.	P,04					P,04	
	TORONTO, ONT.							
60402R	DON MILLS, SCIENCE CNTR	P,09	P,09	P,09	P,09		P,09	
60403I	EVANS & ARNOLD	P,04	P,04	P,04	P,04	P,04	P,01	01
60406R	ROSEHILL RESERVOIR							04
60408C	DANFORTH & ROBINSON							05
60409R	REDLANDS CRESCENT	P,03					P,01	
60410R	LAWRENCE & KENNEDY	P,05	P,05	P,05	P,05	P,05	P,04	
60413R	ELMCREST ROAD	P,04	P,04	P,04	P,04		P,04	
60414I	SHERBOURNE & WILTON ST.	P,05	P,05	P,05	P,05	P,05	P,05	
60415R	QUEENSWAY W & HURONTARIO	P,04	P,04	P,04	P,04		P,04	
60416C	381 YONGE STREET		P,04					
60417C	26 BREADALBANE STREET	P,16	P,16	P,16	P,16	P,16	P,16	
	HAMILTON, ONT.							
60501C	BARTON & SANFORD	P,04	P,04	P,04	P,04	P,04	P,04	04
60502I	BURLINGTON & GAGE							05
60503I	CHATHAM & FRID						P,06	06
60507C	HUGHSON & HUNTER							10
60511R	467 BEACH BLVD.	P,04	P,04	P,04		P,04	P,04	
	SUDBURY, ONT.							
60602R	ASH STREET	P,04	P,04	P,04	P,04	P,04	P,04	
60605C	19 LISGAR STREET						P,11	
60606C	KENNEDY STREET	P,05						
	SAULT STE. MARIE, ONT.							
60702R	ANNA MCREA PUBLIC SCHOOL							05
60703I	BAYVIEW & YOUNG							06
60706I	FARWELL PUMP HOUSE	P,05	P,05	P,05	P,05	P,05	P,05	
	THUNDER BAY, ONT.							
60801C	14 ALGOMA STREET						P,12	12
60806R	435 JAMES S.	P,17			P,17	P,17	P,17	
60807R	615 JAMES STREET SOUTH	P,05	P,05	P,05	P,05	P,05	P,04	
	LONDON, ONT.							
60901C	KING & RECTORY	P,04	P,04	P,04	P,04	P,04	P,04	
60902C	372 DUNDAS						P,17	
	SARNIA, ONT.							
61004R	FRONT ST. AT C.N. TRACKS	P,03	P,03	P,03	P,03	P,03	P,03	
	PETERBOROUGH, ONT.							
61103C	500 GEORGE STREET	P,18					P,18	
	CORNWALL, ONT.							
61201R	MEMORIAL PARK	P,04	P,04	P,05	P,04	P,05	P,04	
	ST. CATHARINES, ONT.							
61301C	NORTH ST. & GENEVA ST.	P,06	P,05	P,06	P,06	P,06	P,06	
	KITCHENER, ONT.							
61501C	EDNA & FREDERICK	P,05	P,05	P,05	P,05		P,05	
	OAKVILLE, ONT.							
61602R	BRONTE AND WOBURN CRES.	P,05	P,05	P,05	P,05	P,05	P,05	
	OSHAWA, ONT.							
61701R	RITSON RD. & OLIVE AVE.	P,05	P,05	P,05	P,05	P,05	P,05	
	GUELPH, ONT.							
61802R	EXHIBITION PARK	P,04			P,04		P,04	
	WINNIPEG, MAN.							
70102R	PORTAGE & WOODLAWN						P,03	
70118R	JEFFERSON & SCOTIA	P,04	P,04	P,04	P,04	P,04	P,05	
70119C	65 ELLEN STREET	P,03	P,03	P,03	P,03	P,03	P,03	
	BRANDON, MAN.							
70201C	11TH ST. & PRINCESS AVE.						P,12	
	REGINA, SASK.							
80102R	3211 ALBERT STREET						P,06	
80109C	1620 ALBERT STREET	P,14	P,14	P,14	P,14		P,12	
80110C	2505 11TH. AVENUE	P,08	P,08	P,08	P,08		P,08	
	SASKATOON, SASK.							
80203R	30TH ST. & 833 P AVE.						P,14	
80209C	IDYLWYLD DR. & 33RD ST.	P,11	P,11	P,11	P,11		P,11	
	MOOSE JAW, SASK.							
80302C	110 OMINICA STREET						P,12	
	ESTEVAN, SASK.							
80501C	1 ST. & 14TH AVE.	P,10					P,10	
	LLOYDMINSTER, SASK.							
80601C	48TH ST. & 48TH AVE.	P,07					P,04	

LIST OF STATIONS LISTE DES STATIONS

1986

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
	EDMONTON, ALTA.							
90121I	17 STREET & 105 AVENUE	F,05	F,04				F,04	
90122R	127 ST. & 133 AVENUE		F,04	F,04	F,04	F,04	F,04	
90125C	PRINS ELIZABETH & 108 ST							02
90126R	77 AVENUE & 85 STREET							04
90127I	115 AVENUE & 159 STREET							02
90128R	99 AVENUE & 160 STREET							03
90130C	10255 - 104TH STREET		F,09	F,09	F,09	F,09	F,06	
	CALGARY, ALTA.							
90204C	316-7TH AVENUE						F,09	
90218I	BONNY BRK & 18A ST. S.E.	F,04				P,04	F,04	
90219C	620-7TH AVENUE, S.W.							09
90221R	DALHOUSIE DR & DALHAM DR							02
90222R	39 ST. & 29 AVE. N.W.		F,04	F,04	F,04	F,04	F,04	
90223C	11 ST. & 38 AVE. S.E.							02
90224I	OGDENDALE & 71 AVE S.E.							02
90225R	PALLISER DR & OAKWOOD SW							04
90226I	SHEPPARD & 84 AVE S.E.							04
90227C	1611-4TH STREET S.W.		F,06	F,06	F,06	P,06		
	YELLOWKNIFE, N.W.T.							
99001C	50TH AVE. & 49TH STREET						F,07	
	INUVIK, N.W.T.							
99201C	D.I.A.N.D. RESEARCH LAB.						F,08	
	IQALUIT, N.W.T.							
99301C	BAY BLDG.						F,08	
	VANCOUVER, B.C.							
00102R	100 RICHMOND STREET					F,05	F,05	
00104R	27TH & ONTARIO						F,18	
00106R	2294 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
00108I	250 WEST 70TH AVENUE		F,05	F,05	F,05	F,05	F,05	
00109C	970 BURRARD						F,06	
00110R	E. HASTINGS & KENSINGTON	F,05	F,05	F,05	F,05	F,05	F,04	
00111I	ROCKY PT. PARK	F,04	F,04	F,04	F,04	F,04	F,04	
00112C	ROBSON/HORNBY	F,05	F,05	F,05	F,05	F,05		
00113I	ANNACIS ISLAND, DELTA						F,04	
00114C	MUNICIPAL HALL, RICHMOND						F,14	
00115R	NEWTON ELEM. SCH.,SURREY						F,08	
00116R	FIRE HALL, N. VANCOUVER						F,06	
00117R	BCIT BURNABY						F,12	
00118R	2550 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
	PRINCE GEORGE, B.C.							
00202C	1011 4TH AVENUE					F,18	F,18	
	VICTORIA, B.C.							
00303C	1250 QUADRA ST.	F,11	F,11	F,11	F,11	F,11	F,11	
	KAMLOOPS, B.C.							
00401C	301 SEYMOUR ST.	F,15					F,11	
	PENTICTON, B.C.							
00601C	400 CARMI AVE.				F,07		F,10	
	WHITEHORSE, YUKON							
09001C	FEDERAL BUILDING		F,04	F,04			F,08	

PART I

NATIONAL AIR POLLUTION
SURVEILLANCE

SUMMARY OF DATA
FOR 1986

Ie PARTIE

SURVEILLANCE NATIONALE DE LA
POLLUTION ATMOSPHÉRIQUE

EXTRAIT DES DONNÉES
DE 1986

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	1 HR	0	0	0	0	1	1	1	2	3	4	7	11	64
		24 HR	0	0	0	0	1	1	1	1	2	2	5	5	65
	CHARLOTTETOWN, P.E.I.														
20101C	56 FITZROY ST.	1 HR	0	0	0	0	0	0	1	1	1	2	3	4	93
		24 HR	0	0	0	0	0	0	1	1	1	1	2	2	97
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	1 HR	0	0	0	0	0	1	2	3	4	5	13	17	90
		24 HR	0	0	0	0	1	1	1	2	2	3	7	8	96
30117C	BEDFORD ROW POST OFFICE	1 HR	0	0	0	1	1	1	2	3	3	5	8	1/	41
		24 HR	0	0	1	1	1	1	2	2	2	2	3	3	41
	SYDNEY, N.S.														
30310C	COUNTY JAIL	1 HR	0	0	0	0	0	0	1	1	2	4	12	22	78
		24 HR	0	0	0	0	0	0	1	1	2	2	4	4	75
30311P	WHITNEY PIER FIRE STN.	1 HR	0	0	0	0	0	1	1	2	4	5	11	23	92
		24 HR	0	0	0	0	0	1	1	2	3	3	6	6	92
	SAINT JOHN, N.B.														
40202C	POST OFFICE	1 HR	0	0	0	1	1	1	2	2	3	4	9	11	85
		24 HR	0	0	0	1	1	1	2	2	2	3	5	6	85
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	1 HR	0	0	0	0	1	1	2	2	3	4	9	19	84
		24 HR	0	0	0	0	1	1	1	2	3	3	5	6	83
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	0	1	1	2	4	5	8	9	15	24	96
		24 HR	0	0	1	1	2	2	3	4	5	5	8	8	97
50104C	1125 ONTARIO EST	1 HR	0	0	0	0	0	1	1	2	2	3	6	10	63
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	63
50109C	DUNCAN & DECARIE	1 HR	0	0	0	0	1	1	2	2	3	3	4	6	19
		24 HR	0	0	0	1	1	1	1	2	2	2	3	3	19
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	0	0	0	1	1	2	2	3	5	7	83
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2	82
50112C	BOUL. LAURENTIDES	1 HR	0	0	0	0	0	1	1	2	3	4	6	9	84
		24 HR	0	0	0	0	1	1	1	2	2	3	4	4	89
50113R	PIE X & CARDINAL	1 HR	0	0	0	0	0	1	1	1	2	3	5	40	94
		24 HR	0	0	0	0	0	1	1	1	2	2	3	3	96
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	1	1	1	2	2	3	4	4	6	10	96
		24 HR	0	0	1	1	1	2	2	3	3	3	4	4	95
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	0	0	1	1	2	2	3	7	8	88
		24 HR	0	0	0	0	1	1	1	1	2	2	4	5	85
50117R	7405 CHAMPAGNEUR	1 HR	0	0	0	1	1	1	2	3	4	5	8	12	74
		24 HR	0	0	0	1	1	1	2	2	3	4	7	7	75
50118R	820 ST. GERMAIN	1 HR	0	0	0	0	0	1	1	2	3	4	9	15	89
		24 HR	0	0	0	0	1	1	1	2	2	3	3	3	88
50119R	699 CURE POIRIER	1 HR	0	0	0	0	0	1	1	2	3	3	7	12	76
		24 HR	0	0	0	0	1	1	1	2	2	3	4	4	79
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	1 HR	0	0	0	1	1	1	1	2	2	2	3	5	92
		24 HR	0	0	0	1	1	1	1	2	2	2	3	3	92
	QUEBEC, QUEBEC														
50303I	CENTRE LOISIRS LIMOILOU	1 HR	0	0	0	0	2	4	7	12	20	30	52	73	89
		24 HR	0	0	0	1	3	4	7	10	14	17	33	36	96
50306R	2026 BLVD. ST-CYRILLE	1 HR	0	0	0	0	0	0	0	1	2	3	7	19	85
		24 HR	0	0	0	0	0	0	0	1	1	2	4	4	88
50307C	PARC CARTIER BREBOEUF	1 HR	0	0	0	0	1	1	2	3	5	6	15	32	91
		24 HR	0	0	0	0	1	1	2	2	3	4	5	5	95

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	0.7	---	---	0.3	0.1	0.3	0.0	---	0.5	0.6	0.7	0.9	---	
	CHARLOTTETOWN, P.E.I.														
20101C	56 FITZROY ST.	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.1	0.2	0.1	0.3	0.3	0.2	0.4
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	0.9	1.0	0.5	0.4	0.3	0.2	0.2	0.3	0.5	0.5	0.8	0.9	0.5	1.1
30117C	BEDFORD ROW POST OFFICE	---	---	---	---	---	---	---	0.6	0.7	1.1	0.8	1.1	---	
	SYDNEY, N.S.														
30310C	COUNTY JAIL	---	0.1	0.6	0.2	0.5	0.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.9
30311R	WHITNEY PIER FIRE STN.	---	1.3	1.0	0.0	0.0	0.4	0.5	0.0	0.2	0.1	0.2	0.3	0.4	1.1
	SAINT JOHN, N.B.														
40202C	POST OFFICE	0.9	1.2	1.4	0.8	0.5	0.5	0.9	0.3	0.3	0.8	---	---	---	
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	1.0	1.5	---	0.9	0.9	0.4	0.1	0.1	0.2	0.5	0.4	0.5	0.6	1.0
50103R	POINTE-AUX-TREMBLES	2.5	1.8	1.6	0.8	0.8	1.3	0.8	0.9	0.9	1.1	1.6	1.5	1.3	2.0
50104C	1125 ONTARIO EST	0.9	---	0.7	0.4	0.4	0.2	0.0	---	0.0	0.1	---	---	---	
50109C	DUNCAN & DECARIE	---	---	---	---	---	---	---	---	---	0.3	0.9	---	---	
50110C	PARC PILON, MTL.-NORD	---	0.9	---	0.4	0.5	0.3	0.1	0.0	0.1	0.2	0.5	0.6	---	
50112C	BOUL. LAURENTIDES	0.9	0.8	0.5	0.3	0.2	---	0.0	0.0	0.2	0.2	0.5	0.4	0.4	0.8
50113R	PIE X & CARDINAL	1.0	1.0	0.6	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.3	0.3	0.8
50115C	1001 BOUL MAISONNEUVE O.	1.3	1.1	1.2	0.9	1.2	0.9	0.7	0.5	1.0	1.0	1.7	1.6	1.1	1.0
50116R	3161 JOSEPH, VERDUN	0.7	0.7	0.4	0.2	0.3	0.3	0.4	0.3	0.5	0.4	0.4	0.5	0.4	0.8
50117R	7405 CHAMPAGNEUR	1.4	1.9	0.7	0.8	0.6	0.4	---	---	0.3	0.6	0.4	0.9	---	
50118R	820 ST. GERMAIN	0.6	0.6	1.0	0.8	0.8	0.5	0.1	0.1	0.3	0.1	0.3	0.4	0.5	0.9
50119R	699 CURE POIRIER	1.1	1.1	0.6	0.2	---	0.1	0.1	0.0	---	0.5	0.4	0.0	0.4	0.8
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	0.7	0.9	1.0	1.0	0.4	0.1	0.3	0.2	0.5	0.7	0.8	0.7	0.6	0.5
	QUEBEC, QUEBEC														
503031	CENTRE LOISIRS LIMOILOU	2.1	2.0	4.3	5.1	4.6	1.4	2.0	3.0	1.8	1.3	0.5	0.6	2.4	5.6
50306R	2026 BLVD. ST-CYRILLE	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	---	0.2	0.1	0.6
50307C	PARC CARTIER BREBOEUF	1.7	0.3	1.6	1.2	1.0	0.4	0.4	0.7	0.3	0.5	0.5	0.3	0.7	1.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS DES 95	98	FREQUENCES 99	99.9	MAX	DATA AVAILABLE (%) DONNEES DISPONIBLES (%)
	ROUYN, QUEBEC														
50601C	HOTEL DE VILLE	1 HR	0	0	0	0	0	0	1	4	11	19	50	83	69
		24 HR	0	0	0	0	0	1	3	5	8	9	13	14	70
	TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	1 HR	0	0	0	0	1	2	3	4	6	8	18	45	85
		24 HR	0	0	0	0	1	2	3	3	5	6	11	11	92
	ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	1 HR	0	0	0	0	0	2	4	6	8	9	12	14	61
		24 HR	0	0	0	0	1	2	3	4	6	7	8	8	64
	SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	1 HR	0	0	0	1	2	3	6	12	19	23	39	65	79
		24 HR	0	0	1	2	3	3	5	7	10	12	17	18	83
	OTTAWA, ONT.														
60101C	88 SLATER ST.	1 HR	0	0	0	1	1	1	1	1	2	3	8	12	96
		24 HR	0	0	0	1	1	1	1	1	2	2	6	6	97
60104C	RIDEAU & WURTEMBURG	1 HR	0	0	0	0	0	0	1	1	2	3	6	9	95
		24 HR	0	0	0	0	0	0	0	1	2	2	3	3	97
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	0	0	1	1	2	3	4	5	8	20	94
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4	95
60211R	COLLEGE & PRINCE	1 HR	0	0	0	0	1	1	2	3	4	5	7	14	95
		24 HR	0	0	0	0	1	1	1	2	2	3	4	4	96
60212I	WATER & WRIGHT AVE.	1 HR	0	0	0	1	1	2	2	3	5	7	10	13	96
		24 HR	0	0	1	1	1	2	2	3	4	4	4	5	96
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	0	0	0	1	1	1	1	2	3	7	9	65
		24 HR	0	0	0	0	1	1	1	1	2	3	4	4	65
60403I	EVANS & ARNOLD	1 HR	0	0	0	0	1	1	1	2	2	3	6	10	92
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	94
60409R	REDLANDS CRESCENT	1 HR	0	0	0	0	0	1	1	1	2	2	4	5	81
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	81
60410R	LAWRENCE & KENNEDY	1 HR	0	0	0	0	0	1	1	2	2	3	6	10	94
		24 HR	0	0	0	0	0	1	1	1	2	2	4	4	94
60413R	ELMCREST ROAD	1 HR	0	0	0	0	1	1	1	2	2	3	6	15	99
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	100
60414I	SHERBOURNE & WILTON ST.	1 HR	0	0	0	0	1	1	2	3	5	6	10	12	21
		24 HR	0	0	0	1	1	1	2	3	3	4	5	5	21
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	0	0	1	1	1	1	2	2	3	5	11	97
		24 HR	0	0	0	1	1	1	1	2	2	2	3	3	98
60417C	26 BREADALBANE STREET	1 HR	0	0	0	0	0	1	1	2	3	4	8	14	97
		24 HR	0	0	0	0	1	1	1	1	2	3	4	5	99
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1 HR	0	0	0	0	1	1	2	4	5	6	10	14	95
		24 HR	0	0	0	1	1	1	2	3	4	4	5	5	97
60511R	467 BEACH BLVD.	1 HR	0	0	0	0	1	2	3	4	6	7	11	12	90
		24 HR	0	0	0	1	1	2	2	3	4	4	7	8	92
	SUDBURY, ONT.														
60602R	ASH STREET	1 HR	0	0	0	0	0	1	2	4	8	11	24	55	92
		24 HR	0	0	0	0	1	1	2	3	4	5	8	8	98
60606C	KENNEDY STREET	1 HR	0	0	0	0	0	1	2	5	9	14	30	49	93
		24 HR	0	0	0	0	1	2	3	3	5	6	7	7	99
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1 HR	0	0	0	1	1	1	2	2	4	5	8	12	95
		24 HR	0	0	0	1	1	1	2	2	3	3	4	4	96

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	ROUYN, QUEBEC														
50601C	HOTEL DE VILLE	0.6	---	---	---	1.7	1.3	1.8	0.7	0.5	0.5	0.0	0.3	---	
	TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	1.3	---	1.5	1.6	1.3	0.3	1.4	0.6	0.7	0.1	0.8	0.7	0.9	1.9
	ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	1.3	1.0	1.1	1.5	1.0	0.6	0.7	0.9	---	---	0.9	---	---	
	SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	1.4	1.8	1.8	4.4	2.6	1.8	2.9	2.4	2.7	2.4	0.8	1.3	2.3	4.6
	OTTAWA, ONT.														
60101C	88 SLATER ST.	1.0	0.6	0.8	0.6	0.8	0.6	0.4	0.4	0.4	0.6	0.6	0.7	0.6	0.7
60104C	RIDEAU & WURTEMBURG	0.4	0.7	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.5
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1.1	0.9	1.0	0.6	0.8	0.8	0.5	0.3	0.5	0.9	1.1	1.0	0.8	1.1
60211R	COLLEGE & PRINCE	1.3	0.9	0.6	0.3	0.3	0.5	0.5	0.2	0.2	0.5	0.7	0.9	0.6	1.1
60212I	WATER & WRIGHT AVE.	1.6	1.2	1.3	1.6	1.0	1.0	0.5	0.6	0.5	0.8	1.2	0.8	1.0	1.3
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1.1	0.7	0.4	0.3	0.1	0.2	0.4	---	---	---	0.5	0.6	---	
60403I	EVANS & ARNOLD	0.5	0.4	0.4	0.4	0.2	0.2	0.2	0.3	0.5	0.5	0.6	0.5	0.4	0.7
60409R	REDLANDS CRESCENT	---	0.3	0.4	0.1	0.1	0.0	0.2	0.0	0.2	0.5	0.5	0.3	0.2	0.5
60410R	LAWRENCE & KENNEDY	0.7	0.7	0.5	0.2	0.1	0.1	0.2	0.1	0.3	0.2	0.6	0.4	0.3	0.7
60413R	ELMCREST ROAD	0.7	0.6	0.8	0.5	0.4	0.2	0.5	0.4	0.3	0.4	0.6	0.5	0.5	0.7
60414I	SHERBOURNE & WILTON ST.	1.0	0.5	0.4	---	---	---	---	---	---	---	---	---	---	
60415R	QUEENSWAY W & HURONTARIO	0.9	0.7	0.8	0.6	0.5	0.4	0.3	0.4	0.6	0.7	1.0	1.1	0.7	0.7
60417C	26 BREADALBANE STREET	0.9	0.4	0.5	0.3	0.4	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.4	0.9
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	0.5	0.8	1.0	1.4	1.5	0.9	0.6	0.4	0.8	0.6	0.3	0.5	0.8	1.4
60511R	467 BEACH BLVD.	1.6	1.3	0.8	0.6	1.0	0.9	0.6	0.6	0.8	0.8	1.1	1.5	1.0	1.5
	SUDBURY, ONT.														
60602R	ASH STREET	1.0	1.3	0.9	0.8	0.9	0.4	0.1	1.0	0.7	1.3	0.6	0.5	0.8	2.4
60606C	KENNEDY STREET	0.9	1.3	1.2	0.9	1.5	0.4	0.1	1.4	1.0	1.2	0.4	0.6	0.9	2.8
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1.0	0.8	0.7	0.7	0.9	0.3	0.5	0.4	0.5	1.0	1.2	0.7	0.7	1.0

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	95	98	DES FREQUENCES 99	99.9	MAX	DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	1 HR	0	0	0	0	0	0	0	0	0	1	5	15	83
		24 HR	0	0	0	0	0	0	0	0	0	1	2	2	83
60807R	615 JAMES STREET SOUTH	1 HR	0	0	0	0	0	0	0	0	1	1	2	2	15
		24 HR	0	0	0	0	0	0	0	0	0	1	1	1	15
	LONDON, ONT.														
60901C	KING & RECTORY	1 HR	0	0	0	0	0	1	1	1	2	2	5	8	93
		24 HR	0	0	0	0	0	1	1	1	1	2	2	3	94
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	0	0	1	1	2	5	8	11	17	28	95
		24 HR	0	0	0	0	1	1	2	4	5	6	8	9	96
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	1 HR	0	0	0	0	0	1	1	1	1	1	3	3	96
		24 HR	0	0	0	0	0	1	1	1	1	1	1	2	96
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1 HR	0	0	0	0	1	1	3	4	5	6	9	15	90
		24 HR	0	0	0	1	1	1	2	3	3	3	5	5	92
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1 HR	0	0	0	0	1	1	1	2	3	3	5	13	71
		24 HR	0	0	0	0	1	1	1	2	2	2	4	4	72
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1 HR	0	0	0	0	0	1	1	1	2	3	7	17	77
		24 HR	0	0	0	0	0	1	1	1	2	2	3	3	77
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	0	0	0	1	2	3	4	6	13	18	96
		24 HR	0	0	0	0	1	1	1	2	3	4	9	10	97
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	0	0	0	0	1	1	2	3	6	10	96
		24 HR	0	0	0	0	0	1	1	1	2	2	3	4	96
	GUELPH, ONT.														
61802R	EXHIBITION PARK	1 HR	0	0	0	0	0	1	1	1	2	2	4	6	91
		24 HR	0	0	0	0	0	1	1	1	1	2	2	3	92
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	1 HR	0	0	0	0	0	0	0	0	0	0	2	4	90
		24 HR	0	0	0	0	0	0	0	0	0	0	0	0	94
70119C	65 ELLEN STREET	1 HR	0	0	0	0	0	0	0	0	0	1	4	7	90
		24 HR	0	0	0	0	0	0	0	0	0	0	1	1	94
	REGINA, SASK.														
80109C	1620 ALBERT STREET	1 HR	0	0	0	0	0	0	0	0	1	1	3	4	82
		24 HR	0	0	0	0	0	0	0	0	1	1	1	1	83
80110C	2505 11TH. AVENUE	1 HR	0	0	0	0	0	0	0	0	1	1	1	2	17
		24 HR	0	0	0	0	0	0	0	0	1	1	1	1	17
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	0	0	0	0	0	0	0	0	0	3	7	84
		24 HR	0	0	0	0	0	0	0	0	0	1	1	1	85
	ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	1 HR	0	0	0	0	0	0	0	0	1	1	2	3	99
		24 HR	0	0	0	0	0	0	0	0	1	1	1	1	99
	LLOYDMINSTER, SASK.														
80601C	48TH ST. & 48TH AVE.	1 HR	0	0	0	0	0	0	0	0	0	0	1	1	74
		24 HR	0	0	0	0	0	0	0	0	0	0	0	0	74

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	---	---	
60807R	615 JAMES STREET SOUTH	---	---	---	---	---	---	---	---	---	---	0.0	0.0	---	
	LONDON, ONT.														
60901C	KING & RECTORY	0.5	0.3	0.5	0.2	0.1	0.1	0.2	0.1	0.4	0.3	0.1	0.4	0.3	0.6
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1.0	0.9	1.8	0.5	0.4	0.7	0.9	0.5	0.6	1.0	0.8	0.8	0.8	2.1
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	0.5	0.2	0.3	0.2	0.4	0.4	0.3	0.0	0.0	0.2	0.2	0.2	0.2	0.5
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	0.7	1.1	1.2	0.5	0.7	1.1	0.7	0.6	0.7	0.5	0.8	0.9	0.8	1.4
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	0.8	0.7	0.5	0.2	0.5	0.2	0.6	0.4	0.3	---	---	---	---	
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	0.6	0.5	0.3	0.2	0.3	0.1	0.4	0.3	0.2	0.3	0.1	0.1	0.3	0.7
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1.3	0.4	0.8	0.2	0.4	0.6	0.5	0.2	0.5	0.3	0.5	0.7	0.5	1.3
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	0.7	0.3	0.5	0.1	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.4	0.3	0.6
	GUELPH, ONT.														
61802R	EXHIBITION PARK	---	0.7	0.6	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.4	0.4	0.3	0.6
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
70119C	65 ELLEN STREET	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.3
	REGINA, SASK.														
80109C	1620 ALBERT STREET	---	0.0	0.1	0.1	0.2	0.2	---	---	---	---	---	---	---	
80110C	2505 11TH. AVENUE	---	---	---	---	---	---	---	---	---	---	0.1	0.0	---	
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	0.1	0.0	0.0	0.1	0.2	0.2	0.1	---	---	0.0	0.0	0.0	---	
	ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
	LLOYDMINSTER, SASK.														
80601C	44TH ST. & 48TH AVE.	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	EDMONTON, ALTA.														
901211	17 STREET & 105 AVENUE	1 HR	0	0	0	0	0	0	1	1	1	1	2	6	94
		24 HR	0	0	0	0	0	0	1	1	1	1	1	1	93
	CALGARY, ALTA.														
902181	BONNY BRK & 18A ST. S.E.	1 HR	0	0	0	0	1	1	1	1	2	2	3	5	97
		24 HR	0	0	0	0	1	1	1	1	1	1	2	2	99
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	1 HR	0	0	0	0	0	1	1	1	1	1	2	2	6
		24 HR	0	0	0	0	0	1	1	1	1	1	1	1	6
00110R	E. HASTINGS & KENSINGTON	1 HR	0	0	0	1	1	1	2	2	3	5	9	19	95
		24 HR	0	0	0	1	1	1	1	2	2	3	5	5	97
00111I	ROCKY PT. PARK	1 HR	0	0	0	0	0	1	1	1	2	3	5	8	95
		24 HR	0	0	0	0	0	1	1	1	1	2	3	3	97
00112C	ROBSON/HORNBY	1 HR	0	0	0	1	1	1	1	2	2	3	5	7	97
		24 HR	0	0	0	1	1	1	1	1	2	2	3	3	100
00118R	2550 WEST 10TH AVENUE	1 HR	0	0	0	0	1	1	1	2	2	2	3	3	12
		24 HR	0	0	0	1	1	1	1	1	2	2	2	2	12
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1 HR	0	0	0	1	1	1	1	2	2	3	5	7	91
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2	95
	KAMLOOPS, B.C.														
00401C	301 SEYMOUR ST.	1 HR	0	0	0	0	0	0	0	0	1	1	1	4	95
		24 HR	0	0	0	0	0	0	0	0	0	0	1	1	100

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	0.2	0.3	0.1	0.1	0.0	0.1	0.4	0.4	0.2	0.2	0.3	0.4	0.2	0.3
	CALGARY, ALTA.														
90218I	BONNY BRK & 18A ST. S.E.	0.3	0.2	0.3	0.1	0.5	0.7	0.4	0.5	0.6	1.0	0.6	0.5	0.5	0.5
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	0.4	---	---	---	---	---	---	---	---	---	---	---	---	
00110R	E. HASTINGS & KENSINGTON	0.5	0.4	0.7	0.5	0.8	0.6	0.4	0.7	0.7	1.3	0.8	1.0	0.7	0.9
00111I	ROCKY PT. PARK	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.5	0.4	0.7	0.4	0.5	0.4	0.5
00112C	ROBSON/HORNBY	0.5	0.4	0.5	0.4	0.5	0.6	0.7	0.7	0.8	1.0	0.7	0.9	0.7	0.6
00118R	2550 WEST 10TH AVENUE	---	---	---	---	---	---	---	---	---	---	---	0.6	---	
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	0.6	0.7	0.5	0.3	0.3	0.2	0.2	0.3	0.3	0.9	0.7	0.8	0.5	0.6
	KAMLOOPS, B.C.														
00401C	301 SEYMOUR ST.	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES													DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	ST. JOHN'S, NFLD.															
10101C	DUCKWORTH & ORDINANCE	1 HR	0	0	0	1	1	1	2	2	3	4	9	13	61
		8 HR	0	0	0	1	1	1	1	2	2	3	8	10	63
		24 HR	0	0	1	1	1	1	1	2	2	2	6	6	63
	HALIFAX, N.S.															
30117C	BEDFORD ROW POST OFFICE	1 HR	0	0	1	1	2	2	2	3	4	4	5	6	25
		8 HR	0	1	1	1	2	2	2	3	3	3	5	5	25
		24 HR	0	1	1	1	1	2	2	2	3	3	3	3	25
	SAINT JOHN, N.B.															
40202C	POST OFFICE	1 HR	0	0	0	0	1	1	2	2	3	5	9	11	90
		8 HR	0	0	0	1	1	1	2	2	3	4	5	5	90
		24 HR	0	0	0	1	1	1	1	2	2	2	4	4	90
	MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	1 HR	0	0	0	0	1	1	1	2	3	3	5	10	93
		8 HR	0	0	0	0	1	1	1	2	2	3	4	6	94
		24 HR	0	0	0	0	1	1	1	2	2	2	3	3	93
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	0	0	0	1	1	1	2	3	6	9	90
		8 HR	0	0	0	0	1	1	1	1	2	2	4	5	90
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	90
50104C	1125 ONTARIO EST	1 HR	0	0	0	1	1	1	2	3	3	4	7	7	9
		8 HR	0	0	1	1	1	1	2	2	3	4	4	4	8
		24 HR	0	0	1	1	1	1	2	2	3	3	3	3	8
50109C	DUNCAN & DECARIE	1 HR	0	0	1	1	2	3	3	4	6	6	9	10	20
		8 HR	0	0	1	1	2	2	3	4	4	5	7	7	20
		24 HR	0	1	1	2	2	2	3	3	4	4	4	5	20
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	0	1	2	2	4	5	8	10	16	19	37
		8 HR	0	0	0	1	2	2	3	5	8	9	10	10	37
		24 HR	0	0	1	1	2	2	3	5	6	7	8	8	36
50112C	BOUL. LAURENTIDES	1 HR	0	0	0	0	1	1	1	2	3	4	9	15	71
		8 HR	0	0	0	0	1	1	1	2	3	3	7	9	72
		24 HR	0	0	0	0	1	1	1	2	2	3	4	5	71
50113R	PIE X & CARDINAL	1 HR	0	0	0	0	1	1	1	2	2	3	8	11	91
		8 HR	0	0	0	0	1	1	1	1	2	2	4	4	91
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	90
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	1	1	2	3	4	5	6	7	10	11	77
		8 HR	0	0	1	2	2	3	4	4	5	5	7	8	77
		24 HR	0	1	1	2	2	3	3	3	4	4	5	5	77
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	0	0	1	1	1	2	2	4	5	94
		8 HR	0	0	0	0	0	1	1	1	2	2	3	4	94
		24 HR	0	0	0	0	1	1	1	1	1	2	2	2	93
50119R	699 CURE POIRIER	1 HR	0	0	0	1	1	1	2	3	3	4	7	11	77
		8 HR	0	0	0	1	1	1	2	3	3	4	5	6	80
		24 HR	0	0	1	1	1	1	2	3	3	3	4	5	80
	HULL, QUEBEC															
50203R	GAMELIN & JOFFRE	1 HR	0	0	0	1	1	1	1	2	2	3	4	6	94
		8 HR	0	0	0	1	1	1	1	2	2	2	3	4	95
		24 HR	0	0	1	1	1	1	1	1	2	2	2	2	95
	QUEBEC, QUEBEC															
50307C	PARC CARTIER BREBOEUF	1 HR	0	0	0	1	1	1	2	2	4	5	9	19	92
		8 HR	0	0	1	1	1	1	2	2	3	4	8	9	96
		24 HR	0	0	1	1	1	1	2	2	3	3	6	7	96
	OTTAWA, ONT.															
60101C	88 SLATER ST.	1 HR	0	1	1	1	2	3	3	4	5	6	8	11	91
		8 HR	0	1	1	2	2	2	3	4	4	5	6	7	92
		24 HR	0	1	1	2	2	2	3	3	3	3	4	4	91
60104C	RIDEAU & WURTENBURG	1 HR	0	0	0	0	1	1	2	3	4	5	8	9	76
		8 HR	0	0	0	0	1	1	2	3	4	4	6	6	72
		24 HR	0	0	0	0	1	1	2	2	3	4	5	5	68

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	0.6	0.5	0.6	---	---	---	---	---	0.8	0.8	1.0	1.0	---	
	HALIFAX, N.S.														
30117C	BEDFORD ROW POST OFFICE	---	---	---	---	---	---	---	0.8	1.6	1.4	---	---	---	
	SAINT JOHN, N.B.														
40202C	POST OFFICE	0.9	1.1	0.5	0.8	0.6	0.4	0.4	---	0.4	0.7	0.5	0.8	0.6	1.0
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	0.8	0.7	---	0.2	0.4	0.3	0.1	0.2	0.4	0.7	0.7	1.1	0.5	0.8
50103R	POINTE-AUX-TREMBLES	0.6	0.7	0.3	0.2	0.3	0.4	0.1	0.2	0.3	0.4	0.5	0.6	0.4	0.7
50104C	1125 ONTARIO EST	---	---	---	---	---	---	---	---	---	0.9	---	---	---	
50109C	DUNCAN & DECARIE	---	---	---	---	---	---	---	---	---	---	1.8	1.4	---	
50110C	PARC PILON, MTL.-NORD	1.5	1.3	---	1.5	2.1	---	---	---	---	---	---	---	---	
50112C	BOUL. LAURENTIDES	0.7	0.7	0.6	---	0.4	---	0.3	---	0.6	0.6	0.4	0.6	---	
50113R	PIE X & CARDINAL	0.8	0.7	0.5	0.4	0.4	0.3	0.2	0.3	0.5	0.4	0.6	0.6	0.5	0.7
50115C	1001 BOUL MAISONNEUVE O.	1.4	---	---	1.1	1.4	2.0	0.9	1.9	2.1	2.6	2.2	2.0	---	
50116R	3161 JOSEPH, VERDUN	0.4	0.5	0.7	0.4	0.4	0.2	0.1	0.2	0.3	0.2	0.6	0.5	0.4	0.6
50119R	699 CURE POIRIER	1.2	1.3	0.9	0.9	---	0.4	0.7	0.5	0.5	0.7	2.5	---	1.0	1.0
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	0.6	0.5	0.6	0.6	0.5	0.9	0.8	0.7	0.7	0.8	0.7	0.8	0.7	0.5
	QUEBEC, QUEBEC														
50307C	PARC CARTIER BREBOEUF	1.1	1.1	1.5	1.1	0.4	0.7	0.6	0.9	0.6	1.1	0.7	0.5	0.9	1.0
	OTTAWA, ONT.														
60101C	88 SLATER ST.	1.9	1.8	1.7	1.4	1.5	1.6	1.7	1.8	1.8	1.9	1.8	1.6	1.7	1.2
60104C	RIDEAU & WURTEMBURG	1.2	1.3	0.8	0.6	1.4	0.0	---	0.0	0.1	0.5	0.1	0.1	0.6	1.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	0	0	1	1	1	2	3	4	7	8	92
		8 HR	0	0	0	0	1	1	1	2	2	3	5	5	91
		24 HR	0	0	0	0	1	1	1	2	2	2	3	3	92
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	1	1	1	1	2	2	2	3	4	6	8	93
		8 HR	0	1	1	1	1	2	2	2	3	3	5	6	93
		24 HR	1	1	1	1	2	2	2	2	2	3	4	4	92
60403I	EVANS & ARNOLD	1 HR	0	1	1	1	1	2	2	3	5	5	8	13	92
		8 HR	0	1	1	1	2	2	2	3	5	5	7	9	93
		24 HR	0	1	1	1	2	2	2	3	4	5	7	7	93
60410R	LAWRENCE & KENNEDY	1 HR	0	0	1	1	1	1	2	2	3	4	7	9	97
		8 HR	0	0	1	1	1	1	2	2	3	3	5	5	98
		24 HR	0	0	1	1	1	1	2	2	2	2	4	4	98
60413R	ELMCREST ROAD	1 HR	0	1	1	1	1	1	2	2	3	3	5	6	87
		8 HR	0	1	1	1	1	1	2	2	2	3	4	4	87
		24 HR	0	1	1	1	1	1	2	2	2	2	3	3	87
60414I	SHERBOURNE & WILTON ST.	1 HR	0	0	1	1	1	1	2	2	3	3	6	6	23
		8 HR	0	0	1	1	1	1	2	2	2	3	3	3	23
		24 HR	0	1	1	1	1	1	2	2	2	2	2	2	23
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	1	1	1	2	2	2	3	4	5	8	13	93
		8 HR	0	1	1	1	2	2	2	3	3	4	5	6	94
		24 HR	0	1	1	1	2	2	2	2	3	3	3	4	93
60416C	381 YONGE STREET	1 HR	1	1	2	3	4	5	7	9	13	16	23	27	97
		8 HR	1	2	2	3	4	5	6	8	11	13	17	19	98
		24 HR	1	2	2	3	4	5	6	7	8	8	10	10	98
60417C	26 BREADALBANE STREET	1 HR	0	0	1	1	1	1	2	2	3	3	7	14	96
		8 HR	0	0	1	1	1	1	2	2	2	3	4	5	98
		24 HR	0	0	1	1	1	1	2	2	2	2	2	2	98
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1 HR	0	0	1	1	1	1	2	2	3	4	8	12	96
		8 HR	0	0	1	1	1	1	2	2	3	3	6	8	97
		24 HR	0	1	1	1	1	1	2	2	2	3	5	5	97
60511R	467 BEACH BLVD.	1 HR	0	0	0	0	0	1	1	1	2	2	3	7	91
		8 HR	0	0	0	0	0	1	1	1	1	2	2	3	91
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	92
	SUDBURY, ONT.														
60602R	ASH STREET	1 HR	0	0	0	0	0	0	0	1	1	2	4	8	95
		8 HR	0	0	0	0	0	0	0	1	1	1	3	5	96
		24 HR	0	0	0	0	0	0	0	0	1	1	2	2	95
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1 HR	0	0	0	0	1	1	2	2	3	4	7	11	95
		8 HR	0	0	0	0	1	1	1	2	3	3	5	5	95
		24 HR	0	0	0	0	1	1	1	2	2	2	4	4	95
	THUNDER BAY, ONT.														
60807R	615 JAMES STREET SOUTH	1 HR	0	0	0	0	1	1	2	2	4	5	14	18	17
		8 HR	0	0	0	1	1	1	2	2	3	4	6	6	17
		24 HR	0	0	0	1	1	1	2	2	2	3	4	4	17
	LONDON, ONT.														
60901C	KING & RECTORY	1 HR	0	0	0	0	0	0	1	1	2	3	7	10	90
		8 HR	0	0	0	0	0	1	1	1	2	2	5	6	91
		24 HR	0	0	0	0	0	1	1	1	1	2	3	3	91
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	0	0	0	0	0	1	2	3	3	5	10	87
		8 HR	0	0	0	0	0	0	0	1	1	2	3	4	4	87
		24 HR	0	0	0	0	0	0	0	1	1	2	2	3	3	85
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1 HR	0	0	0	0	0	0	0	1	1	2	2	6	11	94
		8 HR	0	0	0	0	0	0	0	1	1	2	2	3	4	95
		24 HR	0	0	0	0	0	0	0	1	1	2	2	2	2	96

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	0.8	0.2	0.4	0.2	0.3	0.5	0.6	0.6	0.4	0.5	0.8	0.9	0.5	0.8
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1.4	1.3	1.4	1.4	1.2	1.2	1.3	1.4	1.5	1.5	1.3	1.1	1.3	0.6
60403I	EVANS & ARNOLD	0.8	1.1	1.0	1.0	1.2	1.3	1.7	1.5	1.5	1.1	1.4	1.2	1.4	1.0
60410R	LAWRENCE & KENNEDY	1.0	1.0	1.1	0.8	0.9	0.8	0.9	0.9	1.0	1.2	1.1	1.2	1.0	0.9
60413R	ELMCREST ROAD	1.2	---	1.1	1.2	1.3	---	1.3	1.1	1.2	1.3	1.1	1.1	1.2	0.6
60414I	SHERBOURNE & WILTON ST.	1.2	1.1	0.9	---	---	---	---	---	---	---	---	---	---	
60415R	QUEENSWAY W & HURONTARIO	1.9	1.5	1.3	1.3	1.1	1.4	1.3	1.3	1.4	1.6	1.4	1.5	1.4	0.9
60416C	381 YONGE STREET	2.6	3.1	2.8	3.9	3.7	3.5	4.2	4.1	5.1	4.4	2.8	2.3	3.5	2.9
60417C	26 BREADALBANE STREET	1.1	1.1	1.1	0.9	1.0	0.9	0.8	0.7	0.8	1.0	1.0	1.0	1.0	0.8
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1.2	1.0	0.8	1.1	1.2	1.0	0.8	1.0	1.2	1.1	1.3	1.0	1.1	0.9
60511R	467 BEACH BLVD.	0.4	0.3	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.3	0.5	0.5	0.3	0.5
	SUDBURY, ONT.														
60602R	ASH STREET	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.4
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1.0	1.0	0.6	0.3	0.2	0.2	0.4	0.2	0.3	0.6	0.9	1.0	0.6	0.9
	THUNDER BAY, ONT.														
60807R	615 JAMES STREET SOUTH	---	---	---	---	---	---	---	---	---	---	---	0.6	0.8	---
	LONDON, ONT.														
60901C	KING & RECTORY	0.4	0.3	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.5	0.5	0.4	0.3	0.7
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	0.3	0.2	0.2	0.1	0.2	0.5	0.5	0.4	0.2	0.1	0.0	0.1	0.2	0.7
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	0.3	0.2	0.1	0.1	0.0	0.2	0.3	0.1	0.0	0.4	0.3	0.4	0.2	0.6

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1 HR	0	0	0	0	0	0	1	1	2	2	4	8	69
		8 HR	0	0	0	0	0	1	1	1	1	2	2	3	69
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	70
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1 HR	0	0	0	1	1	1	2	2	3	4	9	13	87
		8 HR	0	0	1	1	1	1	2	2	3	3	5	5	88
		24 HR	0	0	1	1	1	1	1	2	2	3	3	4	88
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	1	1	1	1	2	3	4	5	8	11	95
		8 HR	0	0	1	1	1	2	2	2	3	3	4	5	97
		24 HR	0	0	1	1	1	2	2	2	2	3	3	3	97
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	1	1	1	2	2	3	4	4	9	13	82
		8 HR	0	0	1	1	1	2	2	3	3	4	5	6	83
		24 HR	0	0	1	1	1	2	2	3	3	3	3	3	82
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	1 HR	0	0	0	0	1	1	1	2	2	3	7	11	92
		8 HR	0	0	0	0	1	1	1	1	2	3	4	6	96
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	96
70119C	65 ELLEN STREET	1 HR	0	0	1	1	1	1	2	2	3	3	7	11	90
		8 HR	0	0	1	1	1	1	2	2	2	3	5	6	94
		24 HR	0	0	1	1	1	1	1	2	2	2	3	3	94
	REGINA, SASK.														
80109C	1620 ALBERT STREET	1 HR	0	0	1	1	1	2	2	3	3	4	7	9	82
		8 HR	0	1	1	1	1	2	2	2	3	3	5	5	83
		24 HR	0	1	1	1	1	2	2	2	2	2	3	3	83
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	0	0	0	1	1	1	1	2	2	5	8	96
		8 HR	0	0	0	0	1	1	1	1	2	2	3	3	97
		24 HR	0	0	0	1	1	1	1	1	1	1	2	2	97
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	1 HR	0	0	0	1	1	1	1	2	3	3	5	8	96
		8 HR	0	0	0	1	1	1	1	2	2	3	4	5	96
		24 HR	0	0	0	1	1	1	1	2	2	2	3	3	96
90122R	127 ST. & 133 AVENUE	1 HR	0	0	1	1	1	2	3	5	7	9	16	23	95
		8 HR	0	0	1	1	1	2	3	4	6	7	11	12	96
		24 HR	0	0	1	1	2	2	3	4	4	5	6	6	96
90130C	10255 - 104TH STREET	1 HR	0	0	1	1	2	2	3	4	6	8	13	16	97
		8 HR	0	0	1	1	2	2	3	4	5	6	9	12	98
		24 HR	0	1	1	1	2	2	3	3	4	5	7	7	97
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	0	0	1	1	1	2	3	4	7	13	18	98
		8 HR	0	0	1	1	1	1	2	2	4	5	9	11	99
		24 HR	0	0	1	1	1	1	2	2	3	4	6	6	99
90227C	1611-4TH STREET S.W.	1 HR	0	1	1	1	2	3	4	5	9	11	20	24	98
		8 HR	0	1	1	2	2	2	3	5	7	9	15	16	98
		24 HR	0	1	1	2	2	2	3	4	5	7	10	10	99
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	1 HR	0	0	1	2	2	3	4	6	9	10	13	13	6
		8 HR	0	1	1	2	2	3	4	6	7	8	9	9	6
		24 HR	1	1	1	2	2	3	4	4	6	7	7	7	6
00108I	250 WEST 70TH AVENUE	1 HR	0	0	1	1	1	2	3	4	6	7	12	14	97
		8 HR	0	0	1	1	2	2	3	4	5	6	9	11	99
		24 HR	0	1	1	1	2	2	3	3	4	5	7	7	99
00110R	E. HASTINGS & KENSINGTON	1 HR	0	0	0	0	1	1	1	2	3	3	5	7	95
		8 HR	0	0	0	0	1	1	1	2	2	3	4	4	97
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	97
00111I	ROCKY PT. PARK	1 HR	0	0	0	1	1	1	2	3	4	5	8	10	91
		8 HR	0	0	0	1	1	1	2	3	3	4	6	8	92
		24 HR	0	0	0	1	1	1	2	2	3	4	5	6	92

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	0.2	0.3	0.3	0.2	0.4	0.1	0.1	0.1	0.5	---	---	---	---	
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1.1	1.2	0.9	1.0	0.8	0.7	0.6	0.7	0.7	0.9	0.9	---	0.9	0.9
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1.1	0.9	1.1	0.9	0.8	0.8	0.8	0.9	0.9	1.2	1.3	1.5	1.0	1.0
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	---	---	0.9	1.3	0.7	1.2	1.1	1.2	1.6	1.6	1.8	0.9	---	
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	0.8	0.7	0.6	0.3	0.3	0.2	0.3	0.3	0.3	0.5	0.5	0.6	0.5	0.6
70119C	65 ELLEN STREET	1.1	1.0	0.8	0.8	0.8	0.7	0.8	0.7	0.8	1.0	0.8	1.0	0.8	0.7
	REGINA, SASK.														
80109C	1620 ALBERT STREET	---	1.4	1.0	1.4	0.9	0.8	---	---	---	---	---	---	---	
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	0.6	0.7	0.6	0.4	0.4	0.3	0.3	0.5	0.4	0.7	0.6	0.6	0.5	0.5
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	1.3	1.2	0.5	0.2	0.1	0.2	0.4	0.6	0.4	0.6	0.6	0.8	0.6	0.7
90122R	127 ST. & 133 AVENUE	2.5	1.6	1.1	0.5	0.6	0.5	0.4	1.2	0.9	1.9	1.9	2.2	1.3	1.7
90130C	10255 - 104TH STREET	2.5	2.3	1.6	1.0	1.0	1.0	0.8	0.7	1.4	2.0	2.1	2.2	1.5	1.5
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	2.0	1.2	1.0	0.7	0.7	0.4	0.5	0.6	0.7	0.9	1.1	1.0	0.9	1.2
90227C	1611-4TH STREET S.W.	3.5	2.4	1.8	1.3	1.0	1.1	1.6	1.7	1.7	2.0	2.4	2.3	1.9	2.0
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	2.0	---	---	---	---	---	---	---	---	---	---	---	---	
00108I	250 WEST 70TH AVENUE	1.7	1.8	1.2	0.9	0.7	0.7	0.7	1.1	1.0	2.1	1.3	2.3	1.3	1.4
00110R	E. HASTINGS & KENSINGTON	0.8	0.8	0.5	0.4	0.4	0.3	0.2	0.4	0.4	0.9	0.6	0.9	0.6	0.7
00111I	ROCKY PT. PARK	1.1	1.3	0.8	0.5	0.3	0.2	0.5	0.5	0.5	1.3	0.9	1.8	0.8	1.0

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	VANCOUVER, B.C.														
00112C	ROBSON/HORNBY	1 HR	0	1	1	2	3	3	4	6	7	8	12	14	98
		8 HR	0	1	2	2	3	3	4	5	6	7	8	10	99
		24 HR	1	1	2	2	3	3	3	4	5	6	6	7	100
00118R	2550 WEST 10TH AVENUE	1 HR	0	1	1	1	2	3	5	7	9	11	15	15	11
		8 HR	0	1	1	2	3	4	5	6	7	8	9	9	11
		24 HR	1	1	1	2	2	4	4	6	6	6	7	7	11
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1 HR	0	0	0	0	1	1	2	3	4	5	10	17	74
		8 HR	0	0	0	0	1	1	2	2	3	4	6	7	78
		24 HR	0	0	0	0	1	1	1	2	2	3	4	4	78
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	1 HR	0	0	0	1	1	2	3	4	6	8	14	21	52
		8 HR	0	0	1	1	2	2	3	4	5	6	10	12	52
		24 HR	0	0	1	1	2	2	2	3	4	4	5	5	51

CARBON MONOXIDE
PARTS PER MILLION

YEAR/ANNEE 1986

MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	VANCOUVER, B.C.														
00112C	ROBSON/HORNBY	2.7	2.4	2.4	2.1	1.8	1.7	1.7	1.9	1.9	3.5	2.1	3.0	2.3	1.7
00118R	2550 WEST 10TH AVENUE	---	---	---	---	---	---	---	---	---	---	---	2.4	---	
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	0.9	1.1	0.8	0.4	0.3	0.1	0.1	0.5	0.3	1.6	---	---	---	
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	1.1	1.4	1.1	0.8	---	---	---	---	---	1.6	1.1	1.5	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS DES 95	98	FREQUENCES 99	99.9	MAX	DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	1 HR	0	0	0	0	1	1	1	2	2	3	5	14	76
		24 HR	0	0	0	0	1	1	1	1	2	2	3	3	75
	SAINT JOHN, N.B.														
40202C	POST OFFICE	1 HR	0	0	1	1	1	2	3	3	4	5	8	12	89
		24 HR	0	0	1	1	1	2	2	3	3	4	6	6	89
	MONTREAL, QUEBEC														
50102P	JARDIN BOTANIQUE	1 HR	0	0	1	2	3	3	4	5	5	6	8	11	95
		24 HR	0	1	2	2	3	3	3	4	5	5	6	6	94
50104C	1125 ONTARIO EST	1 HR	0	1	2	2	3	4	5	5	6	7	9	17	73
		24 HR	0	1	2	3	3	3	4	4	5	5	7	7	73
50109C	DUNCAN & DECARIE	1 HR	0	2	3	4	5	5	6	7	9	10	13	13	16
		24 HR	2	3	3	4	4	5	5	6	7	7	8	8	16
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	1	1	2	2	3	4	5	6	9	11	92
		24 HR	0	0	1	1	2	2	3	3	4	5	5	6	92
50112C	BOUL. LAURENTIDES	1 HR	0	1	2	2	3	3	4	5	6	6	10	17	61
		24 HR	1	2	2	2	3	3	4	4	4	5	6	6	62
50113R	PIE X & CARDINAL	1 HR	0	1	1	2	3	4	6	8	10	11	16	19	63
		24 HR	0	1	1	2	3	4	5	7	10	10	12	12	63
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	2	3	4	4	5	5	7	7	10	13	96
		24 HR	0	0	2	3	4	4	5	5	6	6	9	9	96
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	1	1	2	2	2	3	4	4	5	10	58
		24 HR	0	1	1	1	2	2	2	2	3	3	4	4	57
50119R	699 CURE POIRIER	1 HR	0	1	2	2	3	3	4	4	5	6	10	14	81
		24 HR	1	2	2	2	3	3	3	4	5	5	7	8	83
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	1 HR	0	1	1	1	2	3	3	4	5	6	7	8	98
		24 HR	0	1	1	2	2	2	3	3	4	4	5	5	98
	QUEBEC, QUEBEC														
50307C	PARC CARTIER BREBOEUF	1 HR	0	1	1	2	2	3	3	4	5	6	10	12	83
		24 HR	0	1	2	2	2	3	3	3	4	5	7	8	86
	OTTAWA, ONT.														
60101C	88 SLATER ST.	1 HR	0	2	3	4	4	5	6	6	7	8	10	15	96
		24 HR	1	2	3	4	4	5	5	6	6	6	7	7	97
60104C	RIDEAU & WURTEMBURG	1 HR	0	0	0	1	2	2	3	3	4	4	6	9	96
		24 HR	0	0	1	1	2	2	2	3	3	3	4	4	98
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1 HR	0	1	2	2	3	3	4	5	7	8	11	14	93
		24 HR	0	1	2	2	3	3	4	5	6	7	8	8	94
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	1	2	2	3	3	4	4	5	5	8	11	91
		24 HR	1	1	2	2	3	3	3	4	4	4	5	5	91
60403I	EVANS & ARNOLD	1 HR	0	1	2	3	4	5	5	6	7	8	10	14	96
		24 HR	1	2	3	3	4	4	5	5	6	7	8	9	98
60410R	LAWRENCE & KENNEDY	1 HR	0	0	1	2	3	3	4	5	6	7	10	12	96
		24 HR	0	1	2	2	3	3	4	4	5	6	7	7	97
60413R	ELMCREST ROAD	1 HR	0	1	2	3	3	4	4	5	6	7	9	12	94
		24 HR	1	2	2	3	3	3	4	4	5	5	7	7	95
60414I	SHERBOURNE & WILTON ST.	1 HR	0	1	1	2	3	3	3	4	4	5	6	6	22
		24 HR	0	1	2	2	3	3	3	3	3	4	4	4	23
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	1	2	2	3	4	4	5	5	6	8	10	78
		24 HR	1	2	2	3	3	3	4	4	4	5	7	7	78
60417C	26 BREADALBANE STREET	1 HR	0	1	2	3	3	4	5	5	6	7	10	12	97
		24 HR	0	2	2	3	3	3	4	5	5	6	7	8	99

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	0.7	0.8	0.8	0.2	0.2	---	---	0.7	0.5	0.6	0.6	0.7	0.5	0.6
	SAINT JOHN, N.B.														
40202C	POST OFFICE	1.1	1.5	1.5	1.5	1.6	1.2	---	0.6	1.0	1.0	1.0	1.0	1.2	1.1
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	2.7	3.4	2.7	2.1	2.1	1.7	1.2	1.6	1.5	2.2	2.3	2.2	2.1	1.4
50104C	1125 ONTARIO EST	3.1	3.3	3.4	2.8	2.5	2.2	1.9	2.2	1.9	---	---	---	---	
50109C	DUNCAN & DECARIE	---	---	---	---	---	---	---	---	---	3.8	4.4	---	---	
50110C	PARC PILON, MTL.-NORD	1.8	1.9	---	1.9	1.8	1.1	1.1	1.4	0.8	0.9	1.8	1.7	1.5	1.4
50112C	BOUL. LAURENTIDES	---	---	2.8	2.6	2.2	---	2.3	---	---	2.2	2.3	2.3	---	
50113R	PIE X & CARDINAL	5.2	6.8	2.3	2.0	---	---	1.2	1.7	1.6	1.8	---	---	---	
50115C	1001 BOUL MAISONNEUVE O.	3.5	4.4	4.8	4.1	3.4	2.2	1.0	0.4	1.9	2.6	3.5	3.4	2.9	1.7
50116R	3161 JOSEPH, VERDUN	---	1.5	---	0.6	1.5	1.0	1.1	1.7	0.8	1.9	---	---	---	
50119R	699 CURE POIRIER	2.8	3.2	2.9	2.0	---	1.9	1.7	2.1	2.1	2.3	2.5	2.3	2.4	1.2
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	1.9	1.8	1.9	2.0	1.4	1.3	1.5	1.4	1.5	1.9	1.8	1.9	1.7	1.2
	QUEBEC, QUEBEC														
50307C	PARC CARTIER BREBOEUF	2.9	---	2.9	1.6	1.9	1.7	1.6	1.6	1.5	2.0	1.9	2.1	1.9	1.2
	OTTAWA, ONT.														
60101C	88 SLATER ST.	3.7	4.5	4.5	4.2	3.5	3.6	3.7	3.8	3.1	2.8	3.0	3.4	3.6	1.6
60104C	RIDEAU & WURTEMBURG	1.6	1.7	1.4	0.9	1.0	0.9	1.0	1.0	1.0	1.2	1.5	1.6	1.2	1.2
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	2.0	3.0	2.8	2.7	2.3	1.9	1.3	3.6	1.8	2.7	2.9	2.6	2.5	1.6
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	2.9	2.6	2.5	2.2	2.6	2.1	2.1	1.9	2.0	2.2	2.6	2.4	2.3	1.0
60403I	EVANS & ARNOLD	3.4	3.6	4.0	4.7	4.5	3.6	2.5	2.6	2.5	2.6	2.9	3.0	3.3	1.7
60410R	LAWRENCE & KENNEDY	2.4	2.1	2.4	2.4	2.2	2.1	1.9	2.4	2.3	2.5	2.3	1.9	2.2	1.6
60413R	ELMCREST ROAD	2.7	3.1	2.7	3.4	2.7	2.6	2.6	2.5	2.7	2.9	2.5	2.3	2.7	1.3
60414I	SHERBOURNE & WILTON ST.	2.2	2.0	1.9	---	---	---	---	---	---	---	---	---	---	
60415R	QUEENSWAY W & HURONTARIO	2.8	2.8	3.0	3.1	3.0	---	---	2.7	2.7	2.1	2.1	2.2	2.6	1.2
60417C	26 BREADALBANE STREET	2.6	2.4	2.3	2.8	2.7	2.1	3.0	3.2	3.0	3.0	2.9	2.6	2.7	1.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS DES 95	98	FREQUENCES 99	99.9	MAX	DATA AVAILABLE (%) DONNEES DISPONIBLES (%)
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1 HR	0	1	2	3	3	4	5	5	6	7	9	10	92
		24 HR	0	1	2	3	3	4	4	5	5	6	8	9	93
60511R	467 BEACH BLVD.	1 HR	0	0	2	2	3	4	4	5	6	6	7	9	81
		24 HR	0	1	2	2	3	3	4	4	5	5	5	5	81
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1 HR	0	1	1	1	2	2	3	4	4	5	14	31	95
		24 HR	0	1	1	2	2	2	3	3	4	5	8	8	95
	LONDON, ONT.														
60901C	KING & RECTORY	1 HR	0	1	2	2	3	4	4	5	6	6	9	11	86
		24 HR	1	2	2	2	3	3	4	4	5	6	6	6	88
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	1	2	3	3	4	5	6	7	9	12	95
		24 HR	0	1	2	2	3	3	4	4	5	5	6	6	97
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1 HR	0	0	0	1	1	2	2	3	4	5	6	8	93
		24 HR	0	0	1	1	1	2	2	3	3	4	5	6	97
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1 HR	0	1	1	2	2	3	3	4	5	6	8	11	70
		24 HR	0	1	1	2	2	3	3	4	4	5	6	6	72
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1 HR	0	1	2	3	4	4	5	6	7	8	11	13	92
		24 HR	1	2	2	3	4	4	5	5	6	7	9	9	92
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	1	2	3	3	4	5	6	7	12	21	94
		24 HR	0	1	2	2	2	3	3	4	4	5	6	6	95
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	1	2	3	3	4	5	6	7	10	12	96
		24 HR	0	1	2	2	3	3	4	4	5	5	6	6	97
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	1 HR	0	0	1	1	2	2	3	4	5	5	7	9	93
		24 HR	0	1	1	1	2	2	3	3	4	4	5	5	97
70119C	65 ELLEN STREET	1 HR	0	1	1	2	2	3	4	4	5	6	8	15	85
		24 HR	0	1	2	2	2	3	3	4	4	5	6	6	88
	REGINA, SASK.														
80109C	1620 ALBERT STREET	1 HR	0	1	2	3	3	4	4	4	5	5	8	12	42
		24 HR	1	2	2	3	3	3	4	4	4	4	5	5	42
80110C	2505 11TH. AVENUE	1 HR	1	1	2	3	3	3	4	4	5	5	6	6	25
		24 HR	1	2	2	2	3	3	3	3	4	4	4	4	25
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	1	1	1	2	2	3	3	4	4	5	7	97
		24 HR	0	1	1	2	2	2	3	3	3	3	4	4	98
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	1 HR	0	1	1	2	3	3	4	4	5	6	9	14	94
		24 HR	0	1	1	2	2	3	3	4	4	5	6	6	95
90130C	10255 - 104TH STREET	1 HR	0	1	2	3	4	4	5	5	6	8	11	14	96
		24 HR	0	2	3	3	3	4	4	5	5	6	6	7	96
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	1	1	2	3	3	4	4	5	6	9	14	98
		24 HR	0	1	2	2	2	3	3	3	4	4	5	5	98
90227C	1611-4TH STREET S.W.	1 HR	0	2	3	3	4	4	5	6	7	8	17	25	98
		24 HR	1	2	3	3	4	4	5	5	6	7	9	9	99

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	2.8	3.0	2.6	3.3	2.6	2.4	2.4	2.5	2.8	2.8	2.6	2.9	2.7	1.5
60511R	467 BEACH BLVD.	2.7	2.4	2.8	2.5	---	2.1	1.7	2.5	2.0	2.2	2.4	2.1	2.3	1.5
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1.7	1.5	2.3	1.6	2.1	1.6	1.4	1.4	1.4	1.6	2.0	2.0	1.7	1.3
	LONDON, ONT.														
60901C	KING & RECTORY	2.8	3.0	3.1	2.9	2.3	2.3	2.0	2.2	---	---	2.3	2.2	2.6	1.3
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	2.4	2.3	2.8	2.4	2.2	1.8	2.1	2.0	2.0	1.8	1.7	1.7	2.1	1.6
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1.6	2.1	1.4	1.3	0.9	0.7	0.6	0.6	0.7	1.0	1.0	1.2	1.1	1.1
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1.8	2.1	1.8	2.3	1.8	1.4	2.5	1.5	1.7	---	---	---	---	
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	3.3	4.1	3.5	4.0	3.4	2.9	2.8	3.2	3.0	2.7	2.4	2.4	3.2	1.6
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1.9	1.8	2.1	2.2	1.8	2.2	1.7	2.0	1.8	2.1	2.3	2.0	2.0	1.5
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1.1	2.0	2.3	2.0	2.3	2.2	2.1	2.3	2.2	2.4	1.9	2.0	2.1	1.6
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	1.1	2.1	1.9	1.1	1.4	1.2	1.1	1.0	1.1	1.8	2.0	2.0	1.5	1.1
70119C	65 ELLEN STREET	2.9	---	3.0	2.0	2.4	1.9	1.7	1.5	1.5	1.7	1.8	1.7	2.0	1.2
	REGINA, SASK.														
80109C	1620 ALBERT STREET	---	3.0	2.6	2.6	2.3	2.0	---	---	---	---	---	---	---	
80110C	2505 11TH. AVENUE	---	---	---	---	---	---	---	---	---	2.5	2.5	2.5	---	
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	2.0	2.6	1.9	1.5	1.2	1.2	1.0	1.3	1.3	1.8	1.6	2.0	1.6	0.9
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	2.8	3.0	2.3	1.4	1.2	1.1	1.1	1.7	1.5	2.1	2.4	3.1	2.0	1.4
90130C	10255 - 104TH STREET	4.0	4.1	3.3	2.9	2.9	2.6	2.0	2.2	2.3	3.4	3.1	3.5	3.0	1.5
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	2.6	2.3	2.0	1.5	2.5	2.2	1.4	1.2	1.5	2.0	2.3	2.6	2.0	1.2
90227C	1611-4TH STREET S.W.	4.5	4.8	3.5	3.4	3.5	2.5	2.6	2.7	2.7	3.4	3.9	3.9	3.4	1.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1985

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	1 HR	1	1	2	3	3	3	3	4	4	4	6	6	6
		24 HR	2	2	2	3	3	3	3	3	3	3	3	3	6
00108I	250 WEST 70TH AVENUE	1 HR	0	1	2	2	3	3	3	4	4	5	6	7	35
		24 HR	1	1	2	2	3	3	3	3	3	4	4	4	35
00110R	E. HASTINGS & KENSINGTON	1 HR	0	1	2	2	3	3	4	5	6	7	14	16	97
		24 HR	1	1	2	2	3	3	4	4	5	6	7	7	99
00111I	ROCKY PT. PARK	1 HR	0	1	2	2	3	3	4	4	6	7	12	17	95
		24 HR	0	1	2	2	2	3	3	4	5	5	7	7	97
00112C	ROBSON/HORNBY	1 HR	1	2	3	3	4	4	5	5	6	7	10	11	96
		24 HR	2	2	3	3	4	4	4	5	5	5	6	6	98
00118R	2550 WEST 10TH AVENUE	1 HR	0	2	3	4	4	5	6	7	8	9	11	11	11
		24 HR	2	3	3	3	4	5	6	6	7	7	7	7	11
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1 HR	0	1	1	2	2	2	3	3	4	4	6	7	51
		24 HR	0	1	1	2	2	2	2	3	3	3	3	3	54
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	1 HR	0	0	1	1	2	3	3	4	4	4	8	19	53
		24 HR	0	1	1	2	2	2	3	3	3	3	4	4	53

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	2.5	---	---	---	---	---	---	---	---	---	---	---	---	
00108I	250 WEST 70TH AVENUE	2.3	2.5	2.2	2.0	---	---	---	---	---	---	---	---	---	
00110R	E. HASTINGS & KENSINGTON	2.3	2.5	2.3	2.1	2.0	2.5	2.0	3.1	2.8	3.1	2.1	2.2	2.4	1.4
00111I	ROCKY PT. PARK	2.3	2.8	2.2	1.8	1.8	1.9	1.6	2.8	2.0	2.9	2.0	2.4	2.2	1.3
00112C	ROBSON/HORNBY	1.5	3.7	3.7	3.9	3.5	3.3	2.7	3.0	2.9	3.3	2.5	2.9	3.2	1.1
00118R	2550 WEST 10TH AVENUE	---	---	---	---	---	---	---	---	---	---	---	4.0	---	
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1.7	1.7	1.6	1.6	1.5	1.5	---	---	---	---	---	---	---	
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	1.3	1.9	2.0	1.5	---	---	---	---	---	1.8	1.7	1.4	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES												DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
			MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	1 HR	0	1	2	2	3	3	3	4	4	5	7	20	79
		24 HR	0	1	2	2	3	3	3	3	4	4	6	6	79
	KEJIMKUJIK, N.S.														
30501R	NATIONAL PARK	1 HR	0	1	2	3	3	3	4	4	5	6	7	8	95
		24 HR	1	2	2	3	3	3	4	4	4	5	5	6	94
	FALL RIVER, N.S.														
30601R	123 OAKES ROAD	1 HR	0	1	2	3	3	4	4	5	5	6	7	11	96
		24 HR	1	2	2	3	3	3	4	4	5	5	6	6	95
	SAINT JOHN, N.B.														
40202C	POST OFFICE	1 HR	0	0	1	2	3	3	4	4	5	6	7	8	92
		24 HR	0	1	2	2	3	3	3	4	5	5	6	6	93
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	1 HR	0	0	1	1	2	2	3	4	4	5	7	8	94
		24 HR	0	0	1	1	2	2	2	3	3	3	5	5	94
50103R	POINTE-AUX-TREMBLES	1 HR	0	0	0	1	2	3	4	4	5	6	10	11	97
		24 HR	0	0	1	1	2	3	3	3	4	4	7	7	98
50104C	1125 ONTARIO EST	1 HR	0	0	0	1	2	2	3	3	4	5	7	8	81
		24 HR	0	0	1	1	2	2	2	2	3	3	4	5	80
50109C	DUNCAN & DECARIE	1 HR	0	0	0	0	1	1	1	2	2	2	4	4	17
		24 HR	0	0	0	0	1	1	1	1	2	2	2	2	16
50110C	PARC PILON, MTL.-NORD	1 HR	0	0	0	1	2	2	3	4	5	7	9	10	65
		24 HR	0	0	1	1	2	2	3	3	4	5	7	7	65
50112C	BOUL. LAURENTIDES	1 HR	0	0	1	1	2	3	3	4	4	5	7	8	46
		24 HR	0	0	1	2	2	2	3	3	3	4	4	4	44
50113R	PIE X & CARDINAL	1 HR	0	0	1	2	3	3	4	4	5	7	9	10	67
		24 HR	0	1	1	2	2	3	3	4	4	5	7	7	66
50115C	1001 BOUL MAISONNEUVE O.	1 HR	0	0	0	0	1	1	1	2	3	3	4	6	73
		24 HR	0	0	0	1	1	1	1	2	2	2	2	2	73
50116R	3161 JOSEPH, VERDUN	1 HR	0	0	0	1	2	2	3	3	4	5	8	13	94
		24 HR	0	0	1	1	2	2	2	3	3	4	5	5	93
50119R	699 CURE POIRIER	1 HR	0	0	1	1	2	3	4	4	5	6	8	9	67
		24 HR	0	0	1	2	2	3	3	3	4	4	5	6	69
	QUEBEC, QUEBEC														
50306R	2026 BLVD. ST-CYRILLE	1 HR	0	0	1	3	3	4	4	5	6	7	9	10	87
		24 HR	0	1	2	3	3	4	4	4	5	5	8	8	90
50307C	PARC CARTIER BREBOEUF	1 HR	0	0	0	1	2	2	3	3	4	4	5	7	89
		24 HR	0	0	1	1	2	2	2	2	3	3	4	4	91
	ST. ETIENNE, QUEBEC														
51401R	135 DUPUIS	1 HR	0	1	1	2	3	3	4	5	6	6	9	12	39
		24 HR	0	1	2	2	3	3	4	4	5	5	6	6	39
	OTTAWA, ONT.														
60101C	88 SLATER ST.	1 HR	0	0	0	1	1	1	2	2	3	3	5	6	96
		24 HR	0	0	1	1	1	1	2	2	2	3	4	4	97
60104C	RIDEAU & WURTEMBURG	1 HR	0	0	1	2	2	3	3	4	5	5	7	8	96
		24 HR	0	1	1	2	2	2	3	3	4	4	6	6	98
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1 HR	0	0	1	1	2	3	4	5	7	7	10	10	94
		24 HR	0	0	1	2	2	3	4	4	5	5	6	6	96
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	1 HR	0	0	0	1	1	1	2	2	3	4	5	7	84
		24 HR	0	0	0	1	1	1	2	2	2	2	3	4	84
604031	EVANS & ARNOLD	1 HR	0	0	0	1	2	2	3	4	6	7	9	10	95
		24 HR	0	0	1	1	2	2	3	3	4	5	7	7	97

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	HALIFAX, N.S.														
30115I	CFB SHEARWATER	1.9	2.1	2.7	2.7	2.5	---	---	2.6	1.8	1.8	1.8	1.7	2.1	1.0
	KEJIMKUJIK, N.S.														
30501R	NATIONAL PARK	2.6	2.9	3.3	3.1	3.0	3.1	2.2	2.4	2.0	1.7	2.2	2.3	2.6	1.0
	FALL RIVER, N.S.														
30601R	123 OAKES ROAD	2.7	2.8	3.7	3.0	3.1	2.9	2.2	2.2	2.1	2.2	2.2	2.1	2.6	1.2
	SAINT JOHN, N.B.														
40202C	POST OFFICE	1.4	1.9	2.0	2.1	2.9	2.8	2.2	2.0	1.9	1.9	1.9	---	2.1	1.4
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	1.2	1.6	1.2	2.0	1.9	1.7	1.7	1.4	0.8	0.7	0.7	0.7	1.3	1.2
50103R	POINTE-AUX-TREMBLES	0.8	1.6	1.4	2.2	2.4	2.1	2.2	2.1	1.1	0.9	1.1	0.9	1.6	1.6
50104C	1125 ONTARIO EST	0.8	1.4	1.5	1.3	1.4	1.4	1.5	1.4	0.7	0.5	---	---	---	
50109C	DUNCAN & DECARIE	---	---	---	---	---	---	---	---	---	---	0.3	0.4	---	
50110C	PARC PILON, MTL.-NORD	1.4	---	---	---	---	2.0	2.2	1.8	0.9	0.7	0.7	0.7	---	
50112C	BOUL. LAURENTIDES	1.3	1.4	2.0	---	---	---	1.6	---	---	---	---	---	---	
50113R	PIE X & CARDINAL	1.7	1.9	2.2	2.3	---	2.4	2.2	2.2	1.0	---	---	---	---	
50115C	1001 BOUL MAISONNEUVE O.	---	---	1.1	1.1	0.8	0.7	0.5	0.5	0.3	0.2	0.2	0.5	---	
50116R	3161 JOSEPH, VERDUN	1.1	1.3	1.4	1.4	1.2	1.6	1.9	1.6	0.9	0.8	0.6	0.7	1.2	1.2
50119R	699 CURE POIRIER	1.5	---	2.3	2.5	---	2.5	2.3	---	1.1	0.7	0.8	0.9	1.6	1.5
	QUEBEC, QUEBEC														
50306R	2026 BLVD. ST-CYRILLE	2.1	2.6	3.2	3.2	3.7	3.5	3.1	2.9	2.0	1.3	---	0.5	2.5	1.7
50307C	PARC CARTIER BREBOEUF	1.3	1.4	1.6	1.8	2.2	1.8	1.1	1.2	0.8	0.7	0.3	0.3	1.2	1.1
	ST. ETIENNE, QUEBEC														
51401R	135 DUPUIS	---	---	---	---	1.1	2.5	2.7	2.6	1.6	---	---	---	---	
	OTTAWA, ONT.														
60101C	88 SLATER ST.	0.5	0.8	0.6	1.3	1.2	1.2	1.0	0.9	0.5	0.5	0.6	0.5	0.8	0.7
60104C	RIDEAU & WURTEMBURG	1.9	1.9	2.0	2.3	2.2	2.4	2.0	1.7	1.2	0.9	1.1	1.1	1.7	1.3
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1.0	1.1	1.5	2.3	2.8	3.0	3.0	2.3	1.9	0.9	0.6	0.4	1.7	1.8
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	0.6	0.8	1.4	0.8	---	0.9	0.7	0.9	0.8	0.4	0.5	0.5	0.7	0.8
60403I	EVANS & ARNOLD	0.8	1.0	1.4	1.5	2.1	1.9	2.3	1.8	1.1	0.6	0.5	0.5	1.3	1.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) / DISTRIBUTIONS DES FREQUENCES MIN	10	30	50	70	80	90	95	98	99	99.9	MAX	DATA AVAILABLE (%) / DONNEES DISPONIBLES (%)
	TORONTO, ONT.														
60410R	LAWRENCE & KENNEDY	1 HR	0	0	1	1	2	3	4	5	6	7	10	11	94
		24 HR	0	0	1	2	2	3	3	4	5	5	6	6	95
60413R	ELMCREST ROAD	1 HR	0	0	0	1	2	3	4	5	7	8	10	11	98
		24 HR	0	0	1	2	2	2	3	4	5	6	7	7	99
60414I	SHERBOURNE & WILTON ST.	1 HR	0	0	0	1	1	1	2	2	2	3	4	4	22
		24 HR	0	0	1	1	1	1	1	2	2	2	2	2	23
60415R	QUEENSWAY W & HURONTARIO	1 HR	0	0	1	1	2	3	4	5	6	7	9	10	90
		24 HR	0	0	1	1	2	2	3	3	4	5	6	7	90
60417C	26 BREADALBANE STREET	1 HR	0	0	1	1	2	2	3	4	5	6	8	9	94
		24 HR	0	0	1	1	2	2	3	3	4	4	5	6	95
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1 HR	0	0	1	1	2	3	4	5	6	6	8	9	78
		24 HR	0	0	1	2	2	2	3	4	5	5	6	7	79
	SUDBURY, ONT.														
60602R	ASH STREET	1 HR	0	1	1	2	2	2	3	3	4	5	7	9	98
		24 HR	0	1	1	2	2	2	3	3	4	4	6	6	99
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1 HR	0	0	1	1	2	2	3	3	4	4	5	6	95
		24 HR	0	1	1	1	2	2	3	3	3	3	4	4	96
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	1 HR	0	0	1	2	2	3	3	3	4	4	5	6	78
		24 HR	0	1	1	2	2	2	3	3	3	3	4	4	78
60807R	615 JAMES STREET SOUTH	1 HR	0	0	1	2	2	2	3	3	3	3	3	3	15
		24 HR	0	1	1	2	2	2	2	2	3	3	3	3	15
	LONDON, ONT.														
60901C	KING & RECTORY	1 HR	0	0	1	2	2	3	4	5	6	7	8	10	95
		24 HR	0	1	1	2	2	3	3	4	5	5	6	6	98
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0	0	1	2	3	3	4	5	6	7	10	11	96
		24 HR	0	1	2	2	3	3	3	4	4	5	7	7	98
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1 HR	0	0	1	2	3	3	4	5	6	6	8	9	97
		24 HR	0	1	2	2	3	3	4	4	5	5	7	7	99
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1 HR	0	0	1	2	3	3	4	5	6	7	8	9	72
		24 HR	0	1	2	2	3	3	4	4	5	6	6	7	73
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1 HR	0	0	1	1	2	3	4	5	6	7	10	12	94
		24 HR	0	1	1	2	2	2	3	4	5	6	7	8	93
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1 HR	0	0	1	2	2	3	4	5	6	7	9	10	96
		24 HR	0	1	1	2	2	3	3	4	4	5	6	6	98
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1 HR	0	0	1	2	2	3	3	4	5	6	9	11	96
		24 HR	0	1	1	2	2	3	3	3	4	5	6	6	98
	GUELPH, ONT.														
61802R	EXHIBITION PARK	1 HR	0	0	1	2	3	3	4	5	6	7	9	10	72
		24 HR	0	1	2	2	3	3	4	4	5	6	7	7	71
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	1 HR	0	0	1	2	3	3	4	4	5	5	6	7	92
		24 HR	0	1	2	2	3	3	3	3	4	4	5	5	96
70119C	65 ELLEN STREET	1 HR	0	0	1	2	2	3	3	4	5	5	7	7	87
		24 HR	0	1	1	2	2	2	3	3	3	4	4	4	92

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN / JANV	FEB / FEV	MAR / MARS	APR / AVR	MAY / MAI	JUN / JUIN	JUL / JUIL	AUG / AOUT	SEP / SEPT	OCT / OCT	NOV / NOV	DEC / DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	TORONTO, ONT.														
60410R	LAWRENCE & KENNEDY	0.8	1.3	1.8	2.5	2.6	2.4	2.6	2.3	1.5	0.7	0.8	0.6	1.7	1.7
60413R	ELMCREST ROAD	1.1	1.4	2.0	1.9	2.6	2.5	2.9	2.1	1.3	0.9	0.7	0.7	1.7	1.8
60414I	SHERBOURNE & WILTON ST.	0.6	0.8	1.0	---	---	---	---	---	---	---	---	---	---	
60415R	QUEENSWAY W & HURONTARIO	0.8	1.2	1.8	1.8	2.6	2.7	2.5	2.0	1.3	0.9	0.8	0.7	1.6	1.5
60417C	26 BREADALBANE STREET	1.0	1.2	1.6	1.8	2.1	2.1	2.4	2.1	1.2	0.8	0.7	0.6	1.5	1.3
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1.3	---	2.1	1.7	2.0	2.4	2.5	2.2	1.3	0.9	0.7	0.5	1.6	1.5
	SUDBURY, ONT.														
60602R	ASH STREET	1.3	1.5	2.0	2.2	2.0	2.1	2.0	2.0	1.5	1.4	1.4	1.1	1.7	0.9
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1.1	1.3	2.3	2.5	2.2	1.6	1.5	1.4	1.0	0.9	1.2	1.0	1.5	0.9
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	1.4	1.6	1.9	2.2	2.3	1.7	1.4	1.3	1.1	1.1	---	---	---	
60807R	615 JAMES STREET SOUTH	---	---	---	---	---	---	---	---	---	---	1.5	1.3	---	
	LONDON, ONT.														
60901C	KING & RECTORY	1.3	1.4	1.8	2.3	2.7	2.8	2.9	2.5	1.7	1.1	0.8	0.6	1.8	1.5
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1.7	2.0	2.1	2.7	2.8	3.0	2.9	2.6	2.0	1.3	1.2	0.8	2.1	1.5
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	2.3	2.2	2.8	2.6	2.6	2.6	2.7	2.6	2.2	1.7	1.7	1.3	2.3	1.4
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1.4	1.6	2.1	2.0	3.0	2.7	2.8	2.4	1.5	---	---	---	---	
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	1.3	1.4	1.9	1.9	2.6	2.8	2.7	2.1	1.4	1.0	0.8	0.8	1.7	1.5
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1.2	1.7	2.0	2.2	2.6	2.5	2.7	2.3	1.8	1.4	1.1	0.9	1.9	1.6
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1.4	1.8	1.9	2.2	2.2	2.4	2.5	2.2	1.6	0.9	0.8	0.8	1.7	1.4
	GUELPH, ONT.														
61802R	EXHIBITION PARK	---	1.9	2.8	2.8	3.3	2.9	3.0	---	1.8	1.6	1.4	1.5	2.3	1.6
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	0.9	2.2	2.5	2.7	3.1	2.7	2.0	1.9	1.5	1.5	1.8	1.6	2.0	1.2
70119C	65 ELLEN STREET	---	1.3	2.0	2.1	2.7	2.4	1.7	1.9	1.1	1.1	1.2	1.0	1.7	1.2

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS 95	98	DES FREQUENCES 99	99.9	MAX	DATA AVAILABLE (%) DONNEES DISPONIBLES (%)
	REGINA, SASK.														
80109C	1620 ALBERT STREET	1 HR	0	1	2	3	4	4	5	5	6	7	8	8	42
		24 HR	0	2	2	3	3	4	4	4	5	5	6	6	43
80110C	2505 11TH. AVENUE	1 HR	0	0	1	1	1	2	2	2	3	3	3	3	25
		24 HR	0	1	1	1	1	1	2	2	2	2	2	2	25
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	1 HR	0	0	1	2	2	2	3	3	4	4	5	6	90
		24 HR	0	1	1	2	2	2	2	3	3	3	4	4	91
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	1 HR	0	0	0	1	2	3	4	5	5	6	8	8	95
		24 HR	0	0	1	2	2	3	3	4	4	4	5	5	95
90130C	10255 - 104TH STREET	1 HR	0	0	1	1	2	3	3	4	5	5	6	9	99
		24 HR	0	1	1	2	2	2	3	3	3	4	4	4	100
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	1 HR	0	0	1	2	3	4	4	5	5	6	7	8	98
		24 HR	0	1	2	2	3	3	4	4	4	5	5	5	99
90227C	1611-4TH STREET S.W.	1 HR	0	0	0	1	2	2	3	3	4	4	6	7	97
		24 HR	0	0	1	1	2	2	2	3	3	3	3	4	99
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	1 HR	0	0	0	0	0	0	1	1	2	2	2	2	6
		24 HR	0	0	0	0	0	0	1	1	1	1	1	1	6
00108I	250 WEST 70TH AVENUE	1 HR	0	0	0	1	1	2	3	3	4	4	5	6	95
		24 HR	0	0	0	1	1	2	2	2	3	3	3	4	97
00110R	E. HASTINGS & KENSINGTON	1 HR	0	0	0	1	2	2	3	3	4	4	6	7	84
		24 HR	0	0	1	1	1	2	2	3	3	3	3	4	84
00111I	ROCKY PT. PARK	1 HR	0	0	0	0	2	2	3	4	5	6	9	13	96
		24 HR	0	0	1	1	2	2	2	3	3	3	4	4	98
00112C	ROBSON/HORNBY	1 HR	0	0	0	0	0	1	1	2	2	2	3	4	98
		24 HR	0	0	0	0	0	1	1	1	1	1	2	2	99
00118R	2550 WEST 10TH AVENUE	1 HR	0	0	0	0	0	1	1	2	3	3	3	3	12
		24 HR	0	0	0	0	0	1	1	1	2	2	2	2	12
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1 HR	0	0	1	1	2	2	3	3	4	4	6	7	81
		24 HR	0	1	1	1	2	2	3	3	3	3	4	4	85
	PENTICTON, B.C.														
00601C	400 CARMI AVE.	1 HR	0	1	1	2	2	3	3	4	4	5	5	5	46
		24 HR	0	1	1	2	2	2	3	3	4	4	5	5	46

OZONE
PARTS PER HUNDRED MILLION

YEAR/ANNEE 1986

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	REGINA, SASK.														
80109C	1620 ALBERT STREET	---	2.7	3.2	3.1	2.7	2.4	---	---	---	---	---	---	---	
80110C	2505 11TH. AVENUE	---	---	---	---	---	---	---	---	---	0.9	1.2	1.1	---	
	SASKATOON, SASK.														
80209C	IDYLWYLD DR. & 33RD ST.	1.5	1.8	1.9	2.2	2.2	1.7	1.4	1.5	1.2	1.2	---	1.1	1.6	0.9
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	0.6	1.1	1.8	2.6	3.2	2.8	1.9	2.0	1.3	0.7	0.9	0.9	1.6	1.5
90130C	10255 - 104TH STREET	0.6	0.8	1.3	2.1	2.7	2.2	2.0	2.4	2.1	0.7	1.1	0.9	1.6	1.2
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	1.0	1.7	2.1	3.2	3.7	3.3	2.5	2.6	1.3	1.4	1.7	2.0	2.2	1.5
90227C	1611-4TH STREET S.W.	0.5	0.6	1.1	2.0	2.1	2.0	1.3	1.6	0.8	0.7	0.8	0.7	1.2	1.1
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	0.2	---	---	---	---	---	---	---	---	---	---	---	---	
00108I	250 WEST 70TH AVENUE	0.6	0.4	1.0	1.5	1.8	1.7	1.1	1.2	0.9	0.4	0.5	0.3	1.0	1.1
00110R	E. HASTINGS & KENSINGTON	0.3	---	---	1.3	2.2	1.6	1.1	1.2	1.0	0.6	0.8	0.7	---	
00111I	ROCKY PT. PARK	0.4	0.6	1.0	1.6	2.1	1.9	1.4	2.1	1.0	0.5	0.5	0.2	1.1	1.5
00112C	ROBSON/HORNBY	0.1	0.1	0.1	0.4	0.7	0.7	0.6	0.5	0.3	0.1	0.2	0.2	0.3	0.5
00118R	2550 WEST 10TH AVENUE	---	---	---	---	---	---	---	---	---	---	---	0.2	---	
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	1.1	---	---	2.3	2.0	1.8	1.3	1.2	1.6	0.8	1.4	0.8	---	
	PENTICTON, B.C.														
00601C	400 CARMI AVE.	1.7	2.4	1.6	---	---	---	---	---	1.5	1.0	1.4	---	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
COH UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1986

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS DES 95	FREQUENCES 98	99	99.9	MAX	DATA AVAILABLE (%) DONNEES DISPONIBLES (%)
	MONTREAL, QUEBEC														
50109C	DUNCAN & DECARIE	2 HR	0.0	0.0	0.1	0.3	0.5	0.6	0.9	1.2	1.4	1.6	2.5	2.5	21
		24 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.8	1.1	1.3	1.4	1.4	21
50110C	PARC PILON, MTL.-NORD	2 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.8	1.0	1.3	2.4	7.3	85
		24 HR	0.0	0.1	0.1	0.2	0.3	0.3	0.5	0.6	0.8	0.9	1.3	1.3	85
50115C	1001 BOUL MAISONNEUVE O.	2 HR	0.0	0.1	0.3	0.4	0.6	0.7	0.9	1.2	1.5	1.8	2.9	5.8	89
		24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.2	1.5	1.5	88
50116R	3161 JOSEPH, VERDUN	2 HR	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.5	0.7	1.5	2.4	62
		24 HR	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	61
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	2 HR	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.2	1.6	98
		24 HR	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.7	0.8	97
	OTTAWA, ONT.														
60101C	88 SLATER ST.	2 HR	0.0	0.0	0.2	0.3	0.5	0.6	0.9	1.1	1.4	1.6	2.4	3.0	99
		24 HR	0.1	0.2	0.3	0.4	0.5	0.6	0.6	0.8	0.9	1.0	1.1	1.1	99
60104C	RIDEAU & WURTEMBURG	1 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.3	2.1	88
		24 HR	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.6	89
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	1 HR	0.0	0.1	0.2	0.4	0.5	0.6	0.8	1.1	1.5	1.8	2.7	3.3	96
		24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.1	1.2	1.7	1.7	98
60211R	COLLEGE & PRINCE	1 HR	0.0	0.0	0.2	0.3	0.5	0.6	0.8	1.1	1.4	1.7	2.9	4.0	95
		24 HR	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.5	1.6	98
	TORONTO, ONT.														
60403I	EVANS & ARNOLD	1 HR	0.0	0.2	0.3	0.4	0.6	0.8	1.0	1.3	1.5	1.8	2.7	3.6	83
		24 HR	0.1	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.3	1.8	1.8	82
60410R	LAWRENCE & KENNEDY	1 HR	0.0	0.0	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.4	2.2	3.9	92
		24 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.2	1.2	93
60414I	SHERBOURNE & WILTON ST.	1 HR	0.0	0.1	0.3	0.4	0.6	0.7	1.0	1.2	1.5	1.7	2.2	2.5	23
		24 HR	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.3	1.3	23
60417C	26 BREADALBANE STREET	1 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.1	1.4	2.0	3.5	98
		24 HR	0.0	0.2	0.3	0.4	0.5	0.5	0.7	0.8	0.9	0.9	1.1	1.1	99
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	1 HR	0.0	0.1	0.3	0.5	0.7	0.9	1.1	1.4	1.7	1.9	2.7	4.2	95
		24 HR	0.0	0.2	0.4	0.5	0.7	0.8	1.0	1.1	1.3	1.4	1.7	1.7	96
60511R	467 BEACH BLVD.	1 HR	0.0	0.0	0.0	0.2	0.4	0.5	0.7	0.9	1.2	1.3	1.9	2.4	95
		24 HR	0.0	0.0	0.1	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.2	1.3	97
	SUDBURY, ONT.														
60602R	ASH STREET	1 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.8	0.9	1.6	3.1	97
		24 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.9	1.0	99
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	1 HR	0.0	0.0	0.2	0.3	0.5	0.7	1.0	1.4	2.0	2.4	3.5	4.2	95
		24 HR	0.0	0.1	0.3	0.4	0.5	0.7	0.9	1.0	1.2	1.3	1.6	1.7	95
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	1 HR	0.0	0.0	0.1	0.1	0.3	0.4	0.5	0.7	1.0	1.2	1.8	2.7	49
		24 HR	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.7	0.9	1.1	1.2	48
	LONDON, ONT.														
60901C	KING & RECTORY	1 HR	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.2	2.0	2.9	94
		24 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.5	0.7	0.8	0.9	1.3	1.3	96
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	1 HR	0.0	0.0	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.2	2.3	3.2	96
		24 HR	0.0	0.1	0.2	0.3	0.4	0.4	0.6	0.6	0.8	0.9	1.8	1.9	99
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	1 HR	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.5	1.0	1.4	95
		24 HR	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.5	0.5	98

SOILING INDEX
COH UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1986

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE	STANDARD DEVIATION ECART-TYPE
	MONTREAL, QUEBEC														
50109C	DUNCAN & DECARIE	---	---	---	---	---	---	---	---	---	0.52	0.41	0.29	---	
50110C	PARC PILON, MTL.-NORD	0.26	0.32	---	0.18	0.19	0.17	0.16	0.21	0.31	0.29	0.31	0.23	0.24	0.30
50115C	1001 BOUL MAISONNEUVE O.	0.43	0.42	0.38	0.31	0.37	0.44	0.42	0.56	0.63	0.61	0.58	0.50	0.47	0.37
50116R	3161 JOSEPH, VERDUN	***	---	---	***	0.17	***	***	***	***	***	0.12	---	---	
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	0.23	0.23	0.19	0.15	0.16	0.14	0.18	0.19	0.21	0.25	0.30	0.24	0.21	0.21
	OTTAWA, ONT.														
60101C	88 SLATER ST.	0.42	0.30	0.32	0.33	0.43	0.37	0.41	0.45	0.58	0.44	0.38	0.39	0.40	0.37
60104C	RIDEAU & WURTEMBURG	0.27	0.25	0.21	0.11	***	***	***	***	---	0.18	0.20	0.19	0.15	0.18
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	0.57	0.41	0.39	0.35	0.37	0.40	0.44	0.43	0.37	0.47	0.44	0.49	0.43	0.35
60211R	COLLEGE & PRINCE	0.48	0.42	0.41	0.35	0.47	0.42	0.38	0.43	0.42	0.48	0.40	0.42	0.42	0.35
	TORONTO, ONT.														
60403I	EVANS & ARNOLD	0.45	0.46	0.46	---	---	0.61	0.56	0.59	0.63	0.63	0.52	0.46	---	
60410R	LAWRENCE & KENNEDY	0.40	0.33	0.33	0.36	0.20	0.28	0.34	0.36	0.33	0.44	0.38	0.36	0.34	0.30
60414I	SHERBOURNE & WILTON ST.	0.51	0.49	0.51	---	---	---	---	---	---	---	---	---	---	
60417C	26 BREADALBANE STREET	0.43	0.35	0.37	0.33	0.40	0.35	0.40	0.43	0.43	0.45	0.38	0.33	0.39	0.29
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	0.56	0.59	0.53	0.64	0.61	0.54	0.54	0.52	0.56	0.58	0.64	0.51	0.57	0.43
60511R	467 BEACH BLVD.	0.50	0.35	0.28	***	***	0.20	0.32	0.36	0.38	0.41	0.45	0.39	0.31	0.32
	SUDBURY, ONT.														
60602R	ASH STREET	0.19	0.17	0.20	0.12	0.15	***	0.14	***	0.16	0.25	0.21	0.17	0.16	0.21
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	0.67	0.72	0.61	0.39	0.45	0.22	0.23	0.28	0.31	0.45	0.53	0.47	0.44	0.49
	THUNDER BAY, ONT.														
60806R	435 JAMES S.	0.14	---	---	---	---	0.19	0.22	0.20	0.20	0.40	---	---	---	
	LONDON, ONT.														
60901C	KING & RECTORY	0.35	0.34	0.31	0.23	0.21	0.19	0.22	0.29	0.34	0.37	0.36	0.40	0.30	0.27
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	0.33	0.34	0.35	0.25	0.24	0.24	0.27	0.34	0.31	0.37	0.34	0.39	0.31	0.28
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	0.10	0.13	***	***	***	***	***	***	***	***	***	***	***	

'***' - CALCULATED MEANS ARE BELOW 0.1
'***' - LES MOYENNES SONT INFERIEURES A 0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
COH UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1986

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT		FREQUENCY DISTRIBUTIONS (CENTILES) MIN	10	30	50	70	80	90	DISTRIBUTIONS DES FREQUENCES 95	98	99	99.9	MAX	DATA AVAILABLE (%) DONNEES DISPONIBLES (%)
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	0.9	1.6	2.1	69
		24 HR	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.8	71
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	1 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.9	1.1	1.3	2.1	2.9	80
		24 HR	0.0	0.0	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.4	1.4	80
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	1 HR	0.0	0.0	0.2	0.3	0.4	0.5	0.7	0.9	1.2	1.4	2.5	2.8	93
		24 HR	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.3	94
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	2 HR	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.6	1.3	2.1	91
		24 HR	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.5	0.8	0.9	91
70119C	65 ELLEN STREET	2 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.4	0.6	0.7	1.6	2.3	87
		24 HR	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.9	0.9	88
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	1 HR	0.0	0.0	0.1	0.1	0.3	0.4	0.6	0.9	1.3	1.6	2.9	4.0	96
		24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.6	0.7	0.9	1.0	1.2	1.3	95
90130C	10255 - 104TH STREET	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.7	1.0	1.3	2.4	4.4	99
		24 HR	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.6	0.7	0.7	1.1	1.1	99
	CALGARY, ALTA.														
90218I	BONNY BRK & 18A ST. S.E.	1 HR	0.0	0.0	0.1	0.1	0.2	0.3	0.6	0.9	1.4	1.8	3.0	4.6	96
		24 HR	0.0	0.1	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.1	1.5	1.6	96
90222R	39 ST. & 29 AVE. N.W.	1 HR	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.6	0.9	1.7	2.5	100
		24 HR	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.6	0.9	0.9	100
90227C	1611-4TH STREET S.W.	1 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.8	1.2	1.5	2.7	4.5	99
		24 HR	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.8	0.9	1.4	1.4	99
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	2 HR	0.0	0.0	0.1	0.3	0.4	0.5	0.7	0.9	1.2	1.3	2.0	2.4	74
		24 HR	0.0	0.2	0.2	0.3	0.4	0.4	0.6	0.7	0.9	1.0	1.1	1.2	73
00106R	2294 WEST 10TH AVENUE	2 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.7	0.7	1.1	1.3	1.7	1.7	6
		24 HR	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.9	1.0	1.1	1.1	6
00108I	250 WEST 70TH AVENUE	2 HR	0.0	0.0	0.1	0.2	0.4	0.5	0.6	0.8	1.0	1.3	1.8	2.0	65
		24 HR	0.0	0.1	0.2	0.3	0.3	0.4	0.5	0.6	0.8	0.8	1.1	1.1	65
00110R	E. HASTINGS & KENSINGTON	2 HR	0.0	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.8	0.9	1.3	2.0	90
		24 HR	0.0	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.8	0.8	89
00111I	ROCKY PT. PARK	2 HR	0.0	0.0	0.0	0.2	0.2	0.3	0.4	0.6	0.7	0.8	1.0	1.5	81
		24 HR	0.0	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.7	80
00112C	ROBSON/HORNBY	2 HR	0.0	0.1	0.2	0.3	0.5	0.6	0.7	0.9	1.1	1.3	2.0	2.2	90
		24 HR	0.0	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.3	1.3	89
	PRINCE GEORGE, B.C.														
00202C	1011 4TH AVENUE	2 HR	0.0	0.0	0.0	0.1	0.2	0.3	0.5	0.6	0.8	1.0	1.4	1.6	96
		24 HR	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.5	0.6	0.6	0.8	0.8	95
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	2 HR	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.4	0.4	0.6	1.1	53
		24 HR	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	53

SOILING INDEX
COH UNITS PER 1000 LINEAR FEET

YEAR/ANNEE 1986

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION / EMPLACEMENT	MONTHLY MEANS / MOYENNES MENSUELLES JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN / MOYENNE ANNUELLE	STANDARD DEVIATION / ECART-TYPE
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	0.27	0.28	0.25	0.22	0.23	0.21	0.25	0.22	0.25	---	---	---	---	
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	0.33	0.26	0.27	---	0.33	0.33	0.33	---	---	0.19	0.46	0.40	---	
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	0.32	0.26	0.33	0.27	0.39	0.25	0.28	0.28	0.33	0.44	0.43	0.43	0.33	0.31
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	***	0.12	***	***	***	***	***	***	***	0.19	***	***	***	
70119C	65 ELLEN STREET	0.21	0.21	0.19	0.14	0.20	0.13	0.14	0.14	0.14	0.30	0.14	0.11	0.17	0.16
	EDMONTON, ALTA.														
90122R	127 ST. & 133 AVENUE	0.44	0.36	0.20	0.12	0.15	0.11	0.12	0.20	0.16	0.34	0.31	0.40	0.24	0.33
90130C	10255 - 104TH STREET	0.34	0.29	0.24	0.24	0.23	0.27	0.18	0.20	0.18	0.31	0.26	0.28	0.25	0.28
	CALGARY, ALTA.														
90218I	BONNY BRK & 18A ST. S.E.	0.46	0.29	0.26	0.10	0.13	0.11	0.13	0.15	0.15	0.38	0.37	0.38	0.24	0.35
90222R	39 ST. & 29 AVE. N.W.	0.24	0.16	0.10	***	***	***	***	***	***	0.15	0.13	0.12	0.11	0.18
90227C	1611-4TH STREET S.W.	0.43	0.32	0.25	0.18	0.26	0.22	0.21	0.30	0.25	0.38	0.37	0.31	0.29	0.30
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	0.51	0.49	0.39	0.31	0.28	0.28	0.26	0.33	0.17	---	---	---	---	
00106R	2294 WEST 10TH AVENUE	0.29	---	---	---	---	---	---	---	---	---	---	---	---	
00108I	250 WEST 70TH AVENUE	---	0.31	---	---	---	0.25	0.25	0.34	0.19	0.40	0.21	0.35	---	
00110R	E. HASTINGS & KENSINGTON	0.35	0.24	0.25	0.21	0.19	0.18	0.17	0.26	0.16	0.27	---	0.18	0.22	0.21
00111I	ROCKY PT. PARK	0.25	0.22	0.19	0.14	0.10	0.11	***	0.11	---	0.35	0.24	0.22	0.19	0.19
00112C	ROBSON/HORNBY	0.53	0.44	0.42	0.32	0.31	0.33	0.34	0.37	0.21	0.49	---	0.35	0.36	0.28
	PRINCE GEORGE, B.C.														
00202C	1011 4TH AVENUE	0.34	0.31	0.29	0.19	0.15	0.13	0.11	0.12	0.11	0.15	0.11	0.14	0.18	0.23
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	***	***	***	***	0.11	***	***	---	---	---	---	---	---	

'***' - CALCULATED MEANS ARE BELOW 0.1
'***' - LES MOYENNES SONT INFERIEURES A 0.1

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) DISTRIBUTIONS DES FREQUENCES MIN	10	20	30	40	50	60	70	80	90	MAX	ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
	ST. JOHN'S, NFLD.													
10101C	DUCKWORTH & ORDINANCE	8	16	18	20	25	27	31	32	37	38	64	26	1.6
	CHARLOTTETOWN, P.E.I.													
20101C	56 FITZROY ST.	13	14	16	20	22	24	26	29	34	42	114	25	1.6
	HALIFAX, N.S.													
30101C	N.S. TECHNICAL COLLEGE	12	19	23	24	28	31	35	39	42	44	79	30	1.5
30102R	DALHOUSIE UNIVERSITY	5	12	13	15	17	19	23	25	32	36	46	20	1.6
30115I	CFB SHEARWATER	4	6	7	10	12	15	18	19	22	25	34	13	1.8
	SYDNEY, N.S.													
30310C	COUNTY JAIL	9	20	24	29	33	39	43	47	55	79	96	37	1.7
30311R	WHITNEY PIER FIRE STN.	10	20	29	42	49	58	65	73	80	144	215	53	2.0
	GLACE BAY, N.S.													
30409R	SOUTH STREET	11	18	21	24	28	28	32	36	40	54	73	---	
	FREDERICTON, N.B.													
40102C	YORK STREET	10	18	23	26	31	37	45	56	61	77	129	38	1.8
	SAINT JOHN, N.B.													
40201C	110 CHARLOTTE STREET	11	19	23	30	35	41	45	54	58	77	160	38	1.7
	MONTREAL, QUEBEC													
50102R	JARDIN BOTANIQUE	16	21	24	28	31	32	33	38	42	51	71	32	1.4
50103R	POINTE-AUX-TREMBLES	17	27	35	39	48	51	60	67	74	89	110	50	1.6
50104C	1125 ONTARIO EST	9	31	34	38	40	42	47	58	67	83	133	45	1.6
50109C	DUNCAN & DECARIE	26	46	60	64	75	89	101	109	141	161	191	---	
50110C	PARC PILON, MTL.-NORD	21	28	33	37	39	42	48	56	61	69	85	44	1.4
50112C	BOUL. LAURENTIDES	18	25	28	29	31	33	35	37	42	47	58	33	1.3
50113R	PIE X & CARDINAL	6	17	20	21	24	26	26	31	34	43	62	25	1.5
50116R	3161 JOSEPH, VERDUN	15	30	33	38	43	46	54	62	74	83	112	48	1.6
50119R	699 CURE POIRIER	14	21	25	27	31	34	35	37	40	45	66	32	1.4
	HULL, QUEBEC													
50203R	GAMELIN & JOFFRE	10	15	20	23	26	27	34	38	48	60	100	30	1.7
	QUEBEC, QUEBEC													
50303I	CENTRE LOISIRS LIMOILOU	7	22	31	38	41	46	53	59	73	89	101	45	1.7
50306R	2026 BLVD. ST-CYRILLE	6	11	17	21	25	27	33	36	39	50	77	27	1.7
50307C	PARC CARTIER BREBOEUF	16	21	29	34	39	44	50	55	62	76	110	83	1.6
	SHERBROOKE, QUEBEC													
50403C	WELLINGTON & ALBERT	7	20	26	29	35	39	44	49	61	86	136	39	1.8
	CHICOUTIMI, QUEBEC													
50502R	USINE DE FILTRATION	8	11	14	18	21	24	28	34	37	48	62	---	
50503C	222 RACINE	8	15	23	29	36	42	45	55	60	84	160	39	1.8
	ROUYN, QUEBEC													
50601C	HOTEL DE VILLE	12	17	19	25	39	44	49	57	97	128	388	45	2.3
	SEPT-ILES, QUEBEC													
50701C	HOTEL DE VILLE	5	14	19	23	27	29	31	34	40	50	84	28	1.7

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	NUMBER OF SAMPLES / NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN / JANV	FEB / FEV	MAR / MARS	APR / AVR	MAY / MAI	JUN / JUIN	JUL / JUIL	AUG / AOUT	SEP / SEPT	OCT / OCT	NOV / NOV	DEC / DEC
	ST. JOHN'S, NFLD.													
10101C	DUCKWORTH & ORDINANCE	44	23	19	20	33	41	31	26	32	31	24	29	---
	CHARLOTTETOWN, P.E.I.													
20101C	56 FITZROY ST.	48	16	22	17	25	50	32	29	26	---	25	27	27
	HALIFAX, N.S.													
30101C	N.S. TECHNICAL COLLEGE	53	31	34	48	---	32	27	23	22	33	29	36	41
30102R	DALHOUSIE UNIVERSITY	42	12	24	25	---	25	21	15	---	---	34	17	21
30115I	CFB SHEARWATER	46	17	14	12	13	19	15	18	17	18	14	---	16
	SYDNEY, N.S.													
30310C	COUNTY JAIL	58	45	37	24	22	63	43	38	35	48	40	55	63
30311R	WHITNEY PIER FIRE STN.	57	68	49	85	32	42	99	73	46	45	67	85	113
	GLACE BAY, N.S.													
30409R	SOUTH STREET	46	31	22	---	---	---	32	42	31	33	29	32	---
	FREDERICTON, N.B.													
40102C	YORK STREET	60	39	60	48	59	51	38	29	33	38	42	31	76
	SAINT JOHN, N.B.													
40201C	110 CHARLOTTE STREET	59	30	34	36	43	46	31	30	44	40	70	43	79
	MONTREAL, QUEBEC													
50102R	JARDIN BOTANIQUE	47	32	---	---	36	49	31	37	29	29	23	24	39
50103R	POINTE-AUX-TREMBLES	56	49	53	63	63	66	45	56	45	45	51	56	76
50104C	1125 ONTARIO EST	56	39	46	61	59	68	39	47	38	47	83	34	54
50109C	DUNCAN & DECARIE	41	---	---	---	---	123	79	90	102	72	80	95	118
50110C	PARC PILON, MTL.-NORD	55	43	43	38	61	53	43	51	41	42	45	41	51
50112C	BOUL. LAURENTIDES	53	35	33	36	36	38	33	42	28	34	35	33	31
50113R	PIE X & CARDINAL	58	19	27	27	38	31	25	37	24	28	27	24	29
50116R	3161 JOSEPH, VERDUN	48	35	---	---	58	54	46	58	62	49	---	54	54
50119R	699 CURE POIRIER	49	28	29	34	32	36	29	47	---	36	30	40	33
	HULL, QUEBEC													
50201R	GAMELIN & JOFFRE	59	15	45	51	42	41	32	38	23	35	29	28	24
	QUEBEC, QUEBEC													
50303I	CENTRE LOISIRS LIMOILOU	59	32	50	57	74	76	45	57	45	51	51	35	31
50306R	2026 BLVD. ST-CYRILLE	60	16	32	31	39	37	26	28	29	28	42	27	28
50307C	PARC CARTIER BREBOEUF	58	---	51	59	66	65	42	48	41	34	41	---	42
	SHERBROOKE, QUEBEC													
50403C	WELLINGTON & ALBERT	55	29	25	30	71	59	33	43	33	45	37	37	48
	CHICOUTIMI, QUEBEC													
50502R	USINE DE FILTRATION	33	16	34	---	---	---	---	---	28	21	21	26	31
50503C	222 RACINE	58	22	46	55	118	54	37	38	41	34	42	39	40
	ROUYN, QUEBEC													
50601C	HOTEL DE VILLE	49	27	98	29	177	105	55	53	59	---	68	29	17
	SEPT-ILES, QUEBEC													
50701C	HOTEL DE VILLE	51	35	35	27	37	46	31	---	35	15	27	29	30

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) / DISTRIBUTIONS DES FREQUENCES MIN	10	20	30	40	50	60	70	80	90	MAX	ANNUAL GEOMETRIC MEAN / MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION / ECART-TYPE GEOMETRIQUE
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	18	28	32	37	40	50	58	66	75	92	108	50	1.5
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	12	22	26	31	33	37	46	52	63	75	110	---	
	SHAWINIGAN, QUEBEC													
51201I	FRIGON & LAVAL	11	25	29	32	35	39	47	52	59	75	98	40	1.6
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	7	11	13	15	16	18	20	22	25	28	56	18	1.5
	OTTAWA, ONT.													
60101C	88 SLATER ST.	14	29	33	37	43	50	55	66	81	99	287	52	1.7
60104C	RIDEAU & WURTEMBURG	10	17	23	27	30	34	36	41	44	52	78	32	1.5
	WINDSOR, ONT.													
60202C	CITY HALL	31	36	47	54	55	61	66	73	79	93	138	61	1.4
60203R	TECUMSEH WATER WORKS	16	24	32	37	41	45	50	58	70	76	109	45	1.5
60204C	471 UNIVERSITY AVENUE	16	38	44	56	64	69	75	87	100	122	152	67	1.6
60212I	WATER & WRIGHT AVE.	31	47	53	59	63	68	76	83	97	132	154	72	1.5
	TORONTO, ONT.													
60402R	DON MILLS, SCIENCE CNTR	15	22	26	31	35	39	41	46	54	69	113	38	1.5
60403I	EVANS & ARNOLD	22	36	40	52	55	61	76	81	89	97	128	61	1.5
60409R	REDLANDS CRESCENT	8	19	26	34	37	39	45	57	66	83	120	41	1.7
60410R	LAWRENCE & KENNEDY	17	32	39	45	50	54	58	67	73	104	147	54	1.5
60413R	ELMCREST ROAD	24	29	37	45	49	55	68	74	88	118	290	60	1.8
60414I	SHERBOURNE & WILTON ST.	47	47	51	55	58	78	116	117	134	134	134	---	
60415R	QUEENSWAY W & HURONTARIO	12	20	39	46	50	56	59	61	66	86	164	49	1.7
60417C	26 BREADALBANE STREET	26	35	39	44	50	54	57	61	72	92	121	53	1.4
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	28	50	56	60	71	75	83	101	110	131	337	81	1.6
60503I	CHATHAM & FRID	30	46	59	64	71	80	88	95	116	137	201	80	1.5
60511R	467 BEACH BLVD.	9	40	48	57	66	77	93	109	124	139	211	74	1.8
	SUDBURY, ONT.													
60602R	ASH STREET	11	16	20	25	26	31	33	35	39	46	72	29	1.5
60605C	19 LISGAR STREET	12	17	24	25	28	29	33	34	47	75	98	31	1.6
	SAULT STE. MARIE, ONT.													
60706I	FARWELL PUMP HOUSE	15	25	27	33	44	54	59	67	80	118	207	51	1.8
	THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	12	19	23	27	30	33	38	41	50	67	105	34	1.6
60806R	435 JAMES S.	9	18	21	23	28	30	37	39	47	57	78	---	
60807R	615 JAMES STREET SOUTH	20	20	24	29	29	34	36	36	57	66	66	---	
	LONDON, ONT.													
60901C	KING & RECTORY	13	23	31	40	45	53	56	71	79	93	161	49	1.7
60902C	372 DUNDAS	15	24	31	39	44	46	49	57	71	83	130	46	1.6
	SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	12	28	32	34	40	46	51	57	67	82	109	45	1.6

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	54	---	44	62	78	71	48	59	54	65	54	40	40
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	32	33	31	52	69	60	34	52	---	---	---	36	---
	SHAWINIGAN, QUEBEC													
51201I	PRIGON & LAVAL	52	---	37	52	52	63	33	48	36	34	47	44	40
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	56	17	20	14	23	30	19	22	17	22	20	15	17
	OTTAWA, ONT.													
60101C	88 SLATER ST.	58	32	78	67	37	51	45	97	62	121	51	39	48
60104C	RIDEAU & WURTEMBURG	55	---	37	42	40	33	30	37	34	36	28	30	36
	WINDSOR, ONT.													
60202C	CITY HALL	55	51	56	65	57	55	82	80	62	56	61	62	77
60203R	TECUMSEH WATER WORKS	56	46	41	47	37	50	57	64	57	32	43	43	63
60204C	471 UNIVERSITY AVENUE	51	48	63	78	48	74	102	84	72	69	65	65	108
60212I	WATER & WRIGHT AVE.	57	70	59	74	111	71	102	77	72	82	75	61	71
	TORONTO, ONT.													
60402R	DON MILLS, SCIENCE CNTR	58	46	38	52	36	46	45	60	44	35	32	32	38
60403I	EVANS & ARNOLD	55	76	66	78	78	81	74	63	50	50	47	59	69
60409R	REDLANDS CRESCENT	54	59	62	42	46	47	44	55	38	29	31	55	48
60410R	LAWRENCE & KENNEDY	56	95	71	82	44	63	55	55	54	45	44	45	56
60413R	ELMCREST ROAD	54	75	45	46	66	111	104	55	60	72	108	54	---
60414I	SHERBOURNE & WILTON ST.	9	84	92	---	---	---	---	---	---	---	---	---	---
60415R	QUEENSWAY W & HURONTARIO	57	64	65	62	69	73	60	41	50	42	43	47	41
60417C	26 BREADALBANE STREET	56	54	57	63	55	75	54	68	61	51	48	45	58
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	60	79	87	121	108	165	96	114	77	71	68	51	62
60503I	CHATHAM & FRID	57	70	94	70	107	110	99	87	82	75	76	76	80
60511R	467 BEACH BLVD.	57	86	89	101	65	51	94	75	77	97	69	106	107
	SUDBURY, ONT.													
60602R	ASH STREET	54	27	43	22	32	39	25	31	27	30	28	---	32
60605C	19 LISGAR STREET	51	28	62	34	58	47	32	---	---	28	23	23	29
	SAULT STE. MARIE, ONT.													
60706I	FARWELL PUMP HOUSE	50	56	65	67	79	95	46	47	45	46	57	57	55
	THUNDER BAY, ONT.													
60801C	10 ALGOMA STREET	51	28	27	46	57	60	36	29	29	---	31	38	42
60806R	435 JAMES S.	46	23	28	41	41	52	35	35	37	23	---	---	---
60807R	615 JAMES STREET SOUTH	7	---	---	---	---	---	---	---	---	---	---	---	43
	LONDON, ONT.													
60901C	KING & RECTORY	56	28	47	72	79	71	63	68	46	50	45	49	58
60902C	372 DUNDAS	55	25	43	55	59	59	65	76	45	49	42	39	59
	SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	56	44	49	69	63	51	59	59	50	36	40	45	33

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) / DISTRIBUTIONS DES FREQUENCES											ANNUAL GEOMETRIC MEAN / MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION / ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	12	19	24	29	31	40	43	47	65	86	161	---	
	ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	23	36	39	50	54	56	60	70	89	117	227	---	
	KITCHENER, ONT.													
61501C	EDNA & FREDERICK	18	33	39	45	54	60	66	71	78	94	154	56	1.5
	OAKVILLE, ONT.													
61602R	BRONTE AND WOBURN CRES.	12	19	24	30	38	42	47	50	61	70	108	39	1.6
	OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	19	33	37	43	48	50	54	57	67	87	110	50	1.5
	GUELPH, ONT.													
61802R	EXHIBITION PARK	11	22	24	28	32	35	38	44	49	68	86	35	1.6
	WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	14	19	21	32	36	40	45	52	56	66	109	38	1.6
70118R	JEFFERSON & SCOTIA	5	13	16	19	22	25	29	40	50	66	119	27	1.9
70119C	65 ELLEN STREET	16	21	27	34	36	51	59	77	108	123	208	51	2.0
	BRANDON, MAN.													
70201C	11TH ST. & PRINCESS AVE.	0	12	15	19	28	31	35	50	60	78	163	28	2.5
	REGINA, SASK.													
80102R	3211 ALBERT STREET	9	12	16	19	21	23	28	33	40	56	68	24	1.7
80109C	1620 ALBERT STREET	10	14	21	25	31	59	66	78	79	90	130	---	
80110C	2505 11TH. AVENUE	14	17	23	25	47	49	62	68	91	100	136	---	
	SASKATOON, SASK.													
80203R	30TH ST. & 833 P AVE.	9	15	18	23	28	34	45	48	57	74	95	33	1.8
80209C	IDYLWYLD DR. & 33RD ST.	11	16	19	27	32	37	46	56	62	66	93	36	1.8
	MOOSE JAW, SASK.													
80302C	110 OMINICA STREET	10	15	20	25	29	36	41	51	66	86	104	36	1.8
	ESTEVAN, SASK.													
80501C	1 ST. & 14TH AVE.	3	15	19	24	27	31	38	43	48	62	110	30	1.9
	LLOYDMINSTER, SASK.													
80601C	44TH ST. & 48TH AVE.	10	13	17	27	44	57	64	70	79	110	198	44	2.2
	EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	14	24	30	38	43	52	58	71	82	92	207	50	1.8
90122R	127 ST. & 133 AVENUE	14	22	31	37	39	43	48	54	70	82	152	44	1.6
90130C	10255 - 104TH STREET	20	29	45	53	66	87	97	116	167	227	572	84	2.1
	CALGARY, ALTA.													
90204C	316-7TH AVENUE	18	38	47	53	64	76	85	111	125	166	386	77	1.8
90218I	BONNY BRK & 18A ST. S.E.	30	39	51	61	71	83	92	105	127	172	445	83	1.8
90222R	39 ST. & 29 AVE. N.W.	12	22	32	39	45	52	64	74	81	95	142	50	1.8
	YELLOWKNIFE, N.W.T.													
99001C	50TH AVE. & 49TH STREET	11	18	25	31	39	44	51	57	74	102	476	44	2.1
	INUVIK, N.W.T.													
99201C	D.I.A.N.D. RESEARCH LAB.	4	7	8	10	13	17	20	29	37	47	81	17	2.2

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	24	---	36	64	81	---	---	43	---	---	---	24	---
	ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	44	38	50	75	71	69	70	75	89	70	---	---	---
	KITCHENER, ONT.													
61501C	EDNA & FREDERICK	58	56	76	87	88	67	50	52	50	47	57	56	52
	OAKVILLE, ONT.													
61602R	BRONTE AND WOBURN CRES.	60	52	38	57	32	32	52	55	45	38	32	38	49
	OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	58	58	41	61	55	65	58	58	48	58	49	46	50
	GUELPH, ONT.													
61802R	EXHIBITION PARK	56	---	44	47	46	45	55	40	36	27	29	29	31
	WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	53	25	25	40	64	63	47	42	53	40	39	---	24
70118R	JEFFERSON & SCOTIA	55	17	23	36	---	52	37	27	55	44	33	17	21
70119C	65 ELLEN STREET	57	50	32	57	104	122	67	46	83	75	58	29	30
	BRANDON, MAN.													
70201C	11TH ST. & PRINCESS AVE.	58	---	25	41	59	62	53	36	40	40	11	21	24
	REGINA, SASK.													
80102R	3211 ALBERT STREET	57	20	14	30	31	34	49	21	48	24	40	16	15
80109C	1620 ALBERT STREET	27	23	14	89	83	69	60	---	---	---	---	---	---
80110C	2505 11TH. AVENUE	21	---	---	---	---	---	---	---	---	68	67	68	19
	SASKATOON, SASK.													
80203R	30TH ST. & 833 P AVE.	51	30	14	41	50	84	51	33	58	39	---	22	---
80209C	IDYLWYLD DR. & 33RD ST.	55	37	15	37	45	69	54	34	60	58	41	25	24
	MOOSE JAW, SASK.													
80302C	110 OMINICA STREET	58	21	16	56	33	54	68	32	66	41	57	35	30
	ESTEVAN, SASK.													
80501C	1 ST. & 14TH AVE.	59	26	21	39	30	44	58	24	49	33	54	22	25
	LLOYDMINSTER, SASK.													
80601C	44TH ST. & 48TH AVE.	56	---	15	47	86	80	68	74	93	63	61	30	14
	EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	59	54	50	63	33	62	64	53	104	76	62	54	31
90122R	127 ST. & 133 AVENUE	61	45	37	54	50	63	53	40	58	47	68	45	29
90130C	10255 - 104TH STREET	60	64	48	165	128	110	242	83	151	84	124	71	42
	CALGARY, ALTA.													
90204C	316-7TH AVENUE	60	132	67	187	63	99	81	63	58	70	97	80	112
90218I	BONNY BRK & 18A ST. S.E.	61	174	80	180	58	165	74	49	70	82	116	93	89
90222R	39 ST. & 29 AVE. N.W.	61	71	32	90	43	79	64	44	49	40	61	58	59
	YELLOWKNIFE, N.W.T.													
99001C	50TH AVE. & 49TH STREET	55	23	20	---	150	166	54	57	44	55	51	28	65
	INUVIK, N.W.T.													
99201C	D.I.A.N.D. RESEARCH LAB.	53	16	10	16	20	42	49	39	---	21	15	11	8

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) MIN	10	20	30	40	50	DISTRIBUTIONS DES 60	70	80	FREQUENCES 90	MAX	ANNUAL GEOMETRIC MEAN / MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION / ECART-TYPE GEOMETRIQUE
	IQALUIT, N.W.T.													
99301C	BAY BLDG.	6	7	7	9	9	11	12	13	20	21	26	---	
	VANCOUVER, B.C.													
00102R	100 RICHMOND STREET	12	24	29	37	42	52	55	63	70	91	133	48	1.7
00104R	27TH & ONTARIO	10	16	19	24	27	30	32	35	45	55	78	29	1.6
00106R	2294 WEST 10TH AVENUE	33	33	33	36	36	36	37	37	44	44	44	---	
00108I	250 WEST 70TH AVENUE	7	31	40	48	52	57	65	69	86	93	151	56	1.7
00109C	970 BURRARD	13	28	33	40	42	48	54	58	67	81	112	47	1.5
00110R	E. HASTINGS & KENSINGTON	8	11	18	20	23	27	32	39	46	58	80	27	1.8
00111I	ROCKY PT. PARK	14	17	23	27	35	40	42	47	51	66	96	35	1.6
00113I	ANNACIS ISLAND, DELTA	17	20	23	28	35	40	43	50	53	74	105	---	
00114C	MUNICIPAL HALL, RICHMOND	16	20	25	26	32	34	38	42	51	61	89	35	1.5
00115R	NEWTON ELEM. SCH.,SURREY	11	17	20	24	30	39	45	49	59	68	108	35	1.8
00116R	FIRE HALL, N. VANCOUVER	5	15	23	28	33	37	38	46	51	58	73	32	1.7
00117R	BCIT BURNABY	12	16	23	25	31	33	39	42	52	66	84	33	1.6
00118R	2550 WEST 10TH AVENUE	11	11	11	11	17	17	17	56	56	56	56	---	
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	16	25	29	34	42	47	60	73	86	101	184	51	1.8
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	14	22	24	26	28	30	35	37	41	49	70	31	1.4
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	8	26	32	36	43	53	59	66	78	112	220	51	1.8
	PENTICTON, B.C.													
00601C	400 CARMI AVE.	2	12	17	20	25	28	35	36	44	49	76	26	1.9
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	5	13	19	30	39	45	51	66	91	151	200	42	2.4

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SUSPENDED PARTICULATE MATTER
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	NUMBER OF SAMPLES / NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN / JANV	FEB / FEV	MAR / MARS	APR / AVR	MAY / MAI	JUN / JUIN	JUL / JUIL	AUG / AOUT	SEP / SEPT	OCT / OCT	NOV / NOV	DEC / DEC
	IQALUIT, N.W.T.													
99301C	BAY BLDG.	14	10	9	---	---	---	---	---	---	---	---	---	19
	VANCOUVER, B.C.													
00102R	100 RICHMOND STREET	48	---	---	63	45	45	---	51	50	41	71	42	71
00104R	27TH & ONTARIO	57	31	28	21	25	25	31	32	39	29	49	26	45
00106R	2294 WEST 10TH AVENUE	4	37	---	---	---	---	---	---	---	---	---	---	---
00108I	250 WEST 70TH AVENUE	54	64	69	71	59	44	58	59	79	62	77	57	57
00109C	970 BURRARD	58	57	58	47	43	40	47	48	57	44	79	48	42
00110R	E. HASTINGS & KENSINGTON	56	28	22	30	17	20	37	34	45	27	49	29	35
00111I	ROCKY PT. PARK	55	41	37	42	36	24	41	36	44	38	57	45	34
00113I	ANNACIS ISLAND, DELTA	36	47	54	53	36	30	40	36	---	---	---	---	---
00114C	MUNICIPAL HALL, RICHMOND	52	45	41	42	35	---	32	33	34	28	53	42	---
00115R	NEWTON ELEM. SCH.,SURREY	54	54	46	55	34	29	44	35	43	35	50	32	43
00116R	FIRE HALL, N. VANCOUVER	59	42	37	36	33	28	31	28	46	31	54	31	40
00117R	BCIT BURNABY	57	43	37	40	30	22	34	29	40	31	54	34	---
00118R	2550 WEST 10TH AVENUE	3	---	---	---	---	---	---	---	---	---	---	---	28
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	54	64	67	120	75	43	42	41	46	53	87	53	37
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	42	---	32	40	29	23	---	26	23	---	---	40	40
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	52	116	92	87	45	39	50	41	3(	35	85	73	39
	PENTICTON, B.C.													
00601C	400 CARMI AVE.	48	44	39	44	---	34	29	26	28	15	38	35	12
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	58	30	43	41	111	87	73	41	36	71	111	53	15

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) DISTRIBUTIONS DES FREQUENCES MIN	10	20	30	40	50	60	70	80	90	MAX	ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
	ST. JOHN'S, NFLD.													
10101C	DUCKWORTH & ORDINANCE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.10	2.08
	CHARLOTTETOWN, P.E.I.													
20101C	56 FITZROY ST.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.04	3.03
	HALIFAX, N.S.													
30101C	N.S. TECHNICAL COLLEGE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.02	2.79
30102R	DALHOUSIE UNIVERSITY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.02	2.76
30115I	CFB SHEARWATER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.01	2.15
	SYDNEY, N.S.													
30310C	COUNTY JAIL	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.13	2.70
30311R	WHITNEY PIER FIRE STN.	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.11	2.48
	GLACE BAY, N.S.													
30409R	SOUTH STREET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	---	
	FREDERICTON, N.B.													
40102C	YORK STREET	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.6	0.08	3.06
	SAINT JOHN, N.B.													
40201C	110 CHARLOTTE STREET	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.06	2.79
	MONTREAL, QUEBEC													
50102R	JARDIN BOTANIQUE	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.06	3.10
50104C	1125 ONTARIO EST	0.0	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.7	0.23	1.89
50109C	DUNCAN & DECARIE	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.6	0.7	0.7	0.8	---	
50112C	BOUL. LAURENTIDES	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.04	3.23
50113R	PIE X & CARDINAL	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.03	3.34
50116R	3161 JOSEPH, VERDUN	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.6	0.22	1.61
50119R	699 CURE POIRIER	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.04	3.03
	HULL, QUEBEC													
50203R	GAMELIN & JOFFRE	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.11	2.80
	QUEBEC, QUEBEC													
50303I	CENTRE LOISIRS LIMOILOU	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.8	0.14	2.89
50306R	2026 BLVD. ST-CYRILLE	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.12	2.03
50307C	PARC CARTIER BREBOEUF	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.7	0.17	2.73
	SHERBROOKE, QUEBEC													
50403C	WELLINGTON & ALBERT	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.5	0.12	1.92
	CHICOUTIMI, QUEBEC													
50502R	USINE DE FILTRATION	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	---	
50503C	222 RACINE	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.17	1.83
	ROUYN, QUEBEC													
50601C	HOTEL DE VILLE	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.7	1.0	1.5	4.3	0.30	3.44
	SEPT-ILES, QUEBEC													
50701C	HOTEL DE VILLE	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	---	
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.12	2.06

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	ST. JOHN'S, NFLD.													
10101C	DUCKWORTH & ORDINANCE	44	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	---
	CHARLOTTETOWN, P.E.I.													
20101C	56 FITZROY ST.	48	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	---	0.1	0.0	0.1
	HALIFAX, N.S.													
30101C	N.S. TECHNICAL COLLEGE	53	0.0	0.1	0.0	---	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
30102R	DALHOUSIE UNIVERSITY	42	0.0	0.1	0.0	---	0.0	0.0	0.0	---	---	0.1	0.0	0.0
30115I	CFB SHEARWATER	46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	---	0.0
	SYDNEY, N.S.													
30310C	COUNTY JAIL	58	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2
30311R	WHITNEY PIER FIRE STN.	57	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
	GLACE BAY, N.S.													
30409R	SOUTH STREET	46	0.0	0.1	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	---
	FREDERICTON, N.B.													
40102C	YORK STREET	60	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2
	SAINT JOHN, N.B.													
40201C	110 CHARLOTTE STREET	59	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
	MONTREAL, QUEBEC													
50102R	JARDIN BOTANIQUE	47	0.0	---	---	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
50104C	1125 ONTARIO EST	55	0.3	0.4	0.2	0.3	0.4	0.3	0.2	0.2	0.3	0.3	0.2	0.2
50109C	DUNCAN & DECARIE	41	---	---	---	---	0.5	0.5	0.3	0.5	0.5	0.3	0.5	0.5
50112C	BOUL. LAURENTIDES	53	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
50113R	PIE X & CARDINAL	58	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1
50116R	3161 JOSEPH, VERDUN	49	0.2	---	---	0.3	0.2	0.2	0.2	0.3	0.2	---	0.3	0.2
50119R	699 CURE POIRIER	49	0.1	0.0	0.1	0.0	0.0	0.0	0.0	---	0.1	0.1	0.1	0.1
	HULL, QUEBEC													
50203R	GAMELIN & JOFFRE	59	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1
	QUEBEC, QUEBEC													
50303I	CENTRE LOISIRS LIMOILOU	55	0.1	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.3	0.2	0.3
50306R	2026 BLVD. ST-CYRILLE	44	---	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2
50307C	PARC CARTIER BREBOEUF	47	---	0.3	0.3	0.1	0.2	0.2	0.2	0.0	0.2	0.3	---	0.5
	SHERBROOKE, QUEBEC													
50403C	WELLINGTON & ALBERT	50	0.2	---	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
	CHICOUTIMI, QUEBEC													
50502R	USINE DE FILTRATION	20	---	0.1	---	---	---	---	---	0.0	---	---	---	---
50503C	222 RACINE	49	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.3
	ROUYN, QUEBEC													
50601C	HOTEL DE VILLE	49	1.2	1.4	1.0	0.4	0.8	0.3	0.2	0.7	---	0.6	0.1	0.1
	SEPT-ILES, QUEBEC													
50701C	HOTEL DE VILLE	40	0.2	---	0.1	0.1	0.0	0.0	---	0.1	---	0.1	0.2	0.1
	TROIS-RIVIERES, QUEBEC													
50801R	HART & STE-CECILE	53	---	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) / DISTRIBUTIONS DES FREQUENCES											ANNUAL GEOMETRIC MEAN / MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION / ECART-TYPE GEOMETRIQUE
		MIN	10	20	30	40	50	60	70	80	90	MAX		
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.4	---	
	SHAWINIGAN, QUEBEC													
51201I	FRIGON & LAVAL	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.07	2.96
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	---	
	OTTAWA, ONT.													
60101C	88 SLATER ST.	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.16	1.75
60104C	RIDEAU & WURTEMBURG	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	---	
	WINDSOR, ONT.													
60202C	CITY HALL	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.09	2.61
60203R	TECUMSEH WATER WORKS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.6	0.02	3.69
60204C	471 UNIVERSITY AVENUE	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.6	0.16	1.72
	TORONTO, ONT.													
60402R	DON MILLS, SCIENCE CNTR	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.5	0.14	2.22
60403I	EVANS & ARNOLD	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.9	0.27	1.86
60409R	REDLANDS CRESCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.02	3.33
60410R	LAWRENCE & KENNEDY	0.0	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.21	2.04
60413R	ELMCREST ROAD	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.4	0.6	0.17	2.24
60414I	SHERBOURNE & WILTON ST.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.4	---	
60415R	QUEENSWAY W & HURONTARIO	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.6	0.06	4.61
60417C	26 BREADALBANE STREET	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.5	0.17	1.63
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	1.0	0.27	1.73
60503I	CHATHAM & FRID	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.7	0.17	1.72
60511R	467 BEACH BLVD.	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.6	0.15	2.07
	SUDBURY, ONT.													
60602R	ASH STREET	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	---	
60605C	19 LISGAR STREET	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.13	1.96
	SAULT STE. MARIE, ONT.													
60706I	FARWELL PUMP HOUSE	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.13	2.04
	THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	---	
60806R	435 JAMES S.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	---	
60807R	615 JAMES STREET SOUTH	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.5	---	
	LONDON, ONT.													
60901C	KING & RECTORY	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.5	0.15	1.79
60902C	372 DUNDAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.6	0.03	4.30
	SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.06	3.13
	PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	NUMBER OF SAMPLES / NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN / JANV	FEB / FEV	MAR / MARS	APR / AVR	MAY / MAI	JUN / JUIN	JUL / JUIL	AUG / AOUT	SEP / SEPT	OCT / OCT	NOV / NOV	DEC / DEC
	ARVIDA, QUEBEC													
50901R	POWELL & HOOPES	37	0.0	0.1	0.1	0.0	0.1	0.1	0.1	---	---	---	0.1	0.2
	SHAWINIGAN, QUEBEC													
51201I	FRIGON & LAVAL	48	---	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
	BAIE COMEAU, QUEBEC													
51302R	39 AVENUE MANCE	20	0.0	---	---	0.0	---	---	---	---	---	0.1	---	---
	OTTAWA, ONT.													
60101C	88 SLATER ST.	58	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.2	0.2
60104C	RIDEAU & WURTEMBURG	50	---	---	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1
	WINDSOR, ONT.													
60202C	CITY HALL	46	0.1	0.1	0.1	---	0.1	0.1	0.1	0.1	---	0.1	0.1	0.2
60203R	TECUMSEH WATER WORKS	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.2
60204C	471 UNIVERSITY AVENUE	51	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.3
	TORONTO, ONT.													
60402R	DON MILLS, SCIENCE CNTR	54	0.2	0.2	0.2	0.1	---	0.1	0.2	0.2	0.2	0.1	0.2	0.2
60403I	EVANS & ARNOLD	50	0.4	0.4	0.3	0.3	---	0.4	0.3	0.3	0.3	0.4	0.3	0.2
60409R	REDLANDS CRESCENT	51	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	---
60410R	LAWRENCE & KENNEDY	48	0.3	0.2	0.2	---	0.2	0.2	0.2	0.3	0.3	0.3	0.4	---
60413R	ELMCREST ROAD	48	0.2	0.2	0.1	0.3	---	0.2	0.2	0.2	0.3	0.2	0.2	---
60414I	SHERBOURNE & WILTON ST.	9	0.1	0.0	---	---	---	---	---	---	---	---	---	---
60415R	QUEENSWAY W & HURONTARIO	57	0.1	0.1	0.0	0.2	0.3	0.2	0.0	0.1	0.2	0.2	0.0	0.0
60417C	26 BREADALBANE STREET	52	0.2	0.1	0.2	0.2	---	0.2	0.2	0.2	0.2	0.2	0.1	0.2
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	50	0.3	0.3	0.3	0.3	0.5	0.2	0.2	0.3	---	0.4	0.4	0.3
60503I	CHATHAM & FRID	50	0.2	0.3	0.1	0.3	0.2	0.1	0.1	0.2	---	0.2	0.3	0.2
60511R	467 BEACH BLVD.	54	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	---	0.2	0.3	0.2
	SUDBURY, ONT.													
60602R	ASH STREET	47	0.1	0.2	0.1	---	0.1	0.0	0.1	0.1	0.1	0.1	---	---
60605C	19 LISGAR STREET	50	0.1	0.2	0.1	---	0.2	0.1	---	---	0.2	0.2	0.2	0.1
	SAULT STE. MARIE, ONT.													
60706I	FARWELL PUMP HOUSE	47	0.2	0.2	0.1	---	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
	THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	27	---	---	---	0.1	0.1	0.1	---	---	---	0.1	0.2	0.2
60806R	435 JAMES S.	33	---	---	---	0.0	0.0	0.0	0.0	0.0	0.1	---	---	---
60807R	615 JAMES STREET SOUTH	7	---	---	---	---	---	---	---	---	---	---	---	0.4
	LONDON, ONT.													
60901C	KING & RECTORY	56	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2
60902C	372 DUNDAS	55	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.2
	SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	56	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
	PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	16	---	---	---	---	---	---	0.1	---	---	---	0.1	---

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) DISTRIBUTIONS DES FREQUENCES MIN	10	20	30	40	50	60	70	80	90	MAX	ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
	ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	---	
	KITCHENER, ONT.													
61501C	EDNA & FREDERICK	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.6	0.8	0.9	1.8	0.34	2.29
	OAKVILLE, ONT.													
61602R	BRONTE AND WOBURN CRES.	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.13	1.69
	OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.3	0.5	0.05	4.56
	GUELPH, ONT.													
61802R	EXHIBITION PARK	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.04	3.94
	WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	1.3	0.11	2.34
70118R	JEFFERSON & SCOTIA	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.07	1.80
70119C	65 ELLEN STREET	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.5	0.10	1.86
	BRANDON, MAN.													
70201C	11TH ST. & PRINCESS AVE.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.5	0.05	2.09
	REGINA, SASK.													
80102R	3211 ALBERT STREET	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.8	0.05	3.23
80109C	1620 ALBERT STREET	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	---	
80110C	2505 11TH. AVENUE	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	1.0	---	
	SASKATOON, SASK.													
80203R	30TH ST. & 833 P AVE.	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.06	3.02
80209C	IDYLWYLD DR. & 33RD ST.	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.07	2.86
	MOOSE JAW, SASK.													
80302C	110 OMINICA STREET	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.06	3.00
	ESTEVAN, SASK.													
80501C	1 ST. & 14TH AVE.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.02	2.27
	LLOYDMINSTER, SASK.													
80601C	44TH ST. & 48TH AVE.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.06	3.41
	EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.09	2.50
90122R	127 ST. & 133 AVENUE	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.5	1.1	0.19	2.06
90130C	10255 - 104TH STREET	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.23	1.56
	CALGARY, ALTA.													
90204C	316-7TH AVENUE	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.5	0.6	1.0	0.24	1.98
90218I	BONNY BRK & 18A ST. S.E.	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.6	0.8	1.5	0.31	2.10
90222R	39 ST. & 29 AVE. N.W.	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.7	0.11	1.91
	YELLOWKNIFE, N.W.T.													
99001C	50TH AVE. & 49TH STREET	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.08	2.50
	INUVIK, N.W.T.													
99201C	D.I.A.N.D. RESEARCH LAB.	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.07	3.68
	IQALUIT, N.W.T.													
99301C	BAY BLDG.	0.0	0.0	0.1	0.1	0.2	0.2	0.6	0.7	1.0	1.0	1.1	---	

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	MOYENNES ARITHMETIQUES MENSUELLES JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC
	ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	44	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	---	---	---
	KITCHENER, ONT.													
61501C	EDNA & FREDERICK	57	0.4	0.6	0.3	0.8	0.7	0.2	0.4	0.4	0.4	0.6	0.4	0.3
	OAKVILLE, ONT.													
61602R	BRONTE AND WOBURN CRES.	59	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1
	OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	56	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0
	GUELPH, ONT.													
61802R	EXHIBITION PARK	54	---	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1
	WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	53	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.0	0.5	0.1	---	0.1
70118R	JEFFERSON & SCOTIA	55	0.1	0.1	0.0	---	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
70119C	65 ELLEN STREET	57	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1
	BRANDON, MAN.													
70201C	11TH ST. & PRINCESS AVE.	52	---	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1
	REGINA, SASK.													
80102R	3211 ALBERT STREET	57	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
80109C	1620 ALBERT STREET	27	0.1	0.1	0.2	0.2	0.1	0.1	---	---	---	---	---	---
80110C	2505 11TH. AVENUE	21	---	---	---	---	---	---	---	---	0.3	0.3	0.4	0.2
	SASKATOON, SASK.													
80203R	30TH ST. & 833 P AVE.	51	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2	---	0.1	---
80209C	IDYLWYLD DR. & 33RD ST.	55	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1
	MOOSE JAW, SASK.													
80302C	110 OMINICA STREET	58	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1
	ESTEVAN, SASK.													
80501C	1 ST. & 14TH AVE.	59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
	LLOYDMINSTER, SASK.													
80601C	44TH ST. & 48TH AVE.	56	---	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.1
	EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	59	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
90122R	127 ST. & 133 AVENUE	61	0.6	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.3
90130C	10255 - 104TH STREET	60	0.4	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3
	CALGARY, ALTA.													
90204C	316-7TH AVENUE	60	0.5	0.4	0.4	0.1	0.2	0.1	0.2	0.2	0.3	0.3	0.5	0.5
90218I	BONNY BRK & 18A ST. S.E.	61	0.7	0.4	0.5	0.2	0.4	0.2	0.3	0.2	0.3	0.5	0.7	0.5
90222R	39 ST. & 29 AVE. N.W.	61	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1
	YELLOWKNIFE, N.W.T.													
99001C	50TH AVE. & 49TH STREET	55	0.1	0.1	---	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	INUVIK, N.W.T.													
99201C	D.I.A.N.D. RESEARCH LAB.	53	0.2	0.2	0.2	0.1	0.1	0.0	0.0	---	0.0	0.1	0.2	0.1
	IQALUIT, N.W.T.													
99301C	BAY BLDG.	14	0.3	0.2	---	---	---	---	---	---	---	---	---	0.9

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	FREQUENCY DISTRIBUTION (DECILES) DISTRIBUTIONS DES FREQUENCES MIN	10	20	30	40	50	60	70	80	90	MAX	ANNUAL GEOMETRIC MEAN MOYENNE GEOMETRIQUE ANNUELLE	GEOMETRIC STD DEVIATION ECART-TYPE GEOMETRIQUE
	VANCOUVER, B.C.													
00102R	100 RICHMOND STREET	0.1	0.1	0.3	0.3	0.4	0.4	0.5	0.7	0.9	1.1	1.9	0.42	2.09
00104R	27TH & ONTARIO	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.9	1.4	0.33	1.97
00106R	2294 WEST 10TH AVENUE	0.3	0.3	0.3	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	---	
00108I	250 WEST 70TH AVENUE	0.1	0.2	0.2	0.3	0.3	0.4	0.5	0.6	0.8	1.1	1.3	0.42	1.98
00109C	970 BURRARD	0.1	0.3	0.3	0.4	0.4	0.5	0.6	0.7	0.8	1.0	1.8	0.52	1.70
00110R	E. HASTINGS & KENSINGTON	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.5	1.2	0.28	1.92
00111I	ROCKY PT. PARK	0.1	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.8	1.3	0.34	1.90
00113I	ANNACIS ISLAND, DELTA	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.5	1.0	---	
00114C	MUNICIPAL HALL, RICHMOND	0.0	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.6	1.0	1.4	0.34	2.23
00115R	NEWTON ELEM. SCH.,SURREY	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.9	0.33	2.43
00116R	FIRE HALL, N. VANCOUVER	0.1	0.2	0.3	0.3	0.4	0.4	0.5	0.6	0.8	0.9	1.3	0.44	1.73
00117R	BCIT BURNABY	0.1	0.2	0.2	0.3	0.4	0.5	0.5	0.6	0.8	1.3	2.2	0.46	2.00
00118R	2550 WEST 10TH AVENUE	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1.3	1.3	1.3	1.3	---	
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.9	0.08	3.42
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.6	0.6	1.4	0.31	1.86
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.5	1.0	0.23	1.86
	PENTICTON, B.C.													
00601C	400 CARMI AVE.	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.7	0.10	2.83
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.5	1.0	0.18	1.98

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PARTICULATE LEAD
MICROGRAMS PER CUBIC METRE

YEAR/ANNEE 1986

PLOMB DANS LES PARTICULES
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION / EMPLACEMENT	NUMBER OF SAMPLES / NOMBRE D'ECHANTILLONS	MONTHLY ARITHMETIC MEANS / MOYENNES ARITHMETIQUES MENSUELLES											
			JAN / JANV	FEB / FEV	MAR / MARS	APR / AVR	MAY / MAI	JUN / JUIN	JUL / JUIL	AUG / AOUT	SEP / SEPT	OCT / OCT	NOV / NOV	DEC / DEC
	VANCOUVER, B.C.													
00102R	100 RICHMOND STREET	48	---	---	0.5	0.2	0.3	---	0.5	0.5	0.6	1.0	0.5	0.7
00104R	27TH & ONTARIO	57	0.5	0.4	0.3	0.2	0.2	0.2	0.4	0.4	0.3	0.8	0.5	0.7
00106R	2294 WEST 10TH AVENUE	4	0.5	---	---	---	---	---	---	---	---	---	---	---
00108I	250 WEST 70TH AVENUE	54	0.7	0.8	0.6	0.3	0.3	0.2	0.3	0.4	0.6	0.9	0.6	0.5
00109C	970 BURRARD	58	0.7	0.5	0.5	0.3	0.3	0.5	0.5	0.7	0.6	1.2	0.6	0.6
00110R	E. HASTINGS & KENSINGTON	56	0.4	0.2	0.3	0.1	0.2	0.3	0.3	0.4	0.3	0.6	0.4	0.5
00111I	ROCKY PT. PARK	55	0.7	0.5	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.8	0.6	0.5
00113I	ANNACIS ISLAND, DELTA	36	0.5	0.4	0.3	0.2	0.2	0.1	0.2	---	---	---	---	---
00114C	MUNICIPAL HALL, RICHMOND	52	0.7	0.6	0.5	0.2	---	0.2	0.3	0.3	0.4	0.7	0.6	---
00115R	NEWTON ELEM. SCH.,SURREY	54	0.6	0.5	0.4	0.2	0.3	0.3	0.6	0.5	0.6	0.7	0.3	0.5
00116R	FIRE HALL, N. VANCOUVER	54	0.7	0.5	0.5	0.3	0.3	0.3	0.3	0.5	---	0.9	0.5	0.7
00117R	BCIT BURNABY	57	0.5	0.6	0.6	0.3	0.3	0.4	0.5	0.4	0.6	1.3	0.7	---
00118R	2550 WEST 10TH AVENUE	3	---	---	---	---	---	---	---	---	---	---	---	0.6
	PRINCE GEORGE, B.C.													
00202C	1011 4TH AVENUE	54	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.3	0.4	0.1
	VICTORIA, B.C.													
00303C	1250 QUADRA ST.	42	---	0.4	0.4	0.2	0.2	---	0.3	0.3	---	---	0.6	0.5
	KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	52	0.3	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.3	0.6	0.5	0.3
	PENTICTON, B.C.													
00601C	400 CARMI AVE.	48	0.2	0.1	0.2	---	0.1	0.1	0.1	0.2	0.1	0.4	0.2	0.0
	WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	58	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

COMBINATION OF SULPHUR DIOXIDE AND SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE ET PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES) MIN	10	20	30	40	50	INDICES JOURNALIERS DES DISTRIBUTIONS DES FREQUENCES 60	70	80	90	MAX	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS
	ST. JOHN'S, NFLD.												
10101C	DUCKWORTH & ORDINANCE	0	0	0	0	0	0	0	0	1	1	1	29
	CHARLOTTETOWN, P.E.I.												
20101C	56 FITZROY ST.	0	0	0	0	0	0	0	0	0	0	2	46
	HALIFAX, N.S.												
30115I	CFB SHEARWATER	0	0	0	0	0	0	0	0	0	1	4	45
	SYDNEY, N.S.												
30310C	COUNTY JAIL	0	0	0	0	0	0	0	0	0	1	4	43
30311R	WHITNEY PIER FIRE STN.	0	0	0	0	0	0	0	1	1	2	7	51
	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	0	0	0	0	0	0	1	1	1	1	4	42
50103R	POINTE-AUX-TREMBLES	0	0	0	0	1	1	2	2	3	4	8	53
50104C	1125 ONTARIO EST	0	0	0	0	0	0	0	1	1	2	4	37
50109C	DUNCAN & DECARIE	0	0	0	0	1	1	1	2	2	3	6	10
50110C	PARC PILON, MTL.-NORD	0	0	0	0	0	0	0	1	1	2	3	48
50112C	BOUL. LAURENTIDES	0	0	0	0	0	0	0	0	1	1	4	47
50113R	PIE X & CARDINAL	0	0	0	0	0	0	0	0	0	1	3	57
50116R	3161 JOSEPH, VERDUN	0	0	0	0	0	0	1	1	1	1	2	39
50119R	699 CURE POIRIER	0	0	0	0	0	0	0	1	1	1	3	38
	HULL, QUEBEC												
50203R	GAMELIN & JOFFRE	0	0	0	0	0	0	1	1	1	2	3	56
	QUEBEC, QUEBEC												
50303I	CENTRE LOISIRS LINOILOU	0	0	0	0	1	1	2	5	8	19	27	58
50306R	2026 BLVD. ST-CYRILLE	0	0	0	0	0	0	0	0	0	0	2	51
50307C	PARC CARTIER BREBOEUF	0	0	0	0	0	1	1	1	2	4	6	49
	ROUYN, QUEBEC												
50601C	HOTEL DE VILLE	0	0	0	0	0	0	0	1	2	11	17	32
	TROIS-RIVIERES, QUEBEC												
50801R	HART & STE-CECILE	0	0	0	0	0	0	1	2	3	4	9	51
	ARVIDA, QUEBEC												
50901R	POWELL & HOOPES	0	0	0	0	0	0	0	1	1	2	3	26
	SHAWINIGAN, QUEBEC												
51201I	FRIGON & LAVAL	0	0	0	1	1	1	2	4	5	9	18	45
	OTTAWA, ONT.												
60101C	88 SLATER ST.	0	0	0	1	1	1	1	1	1	2	5	56
60104C	RIDEAU & WURTEMBURG	0	0	0	0	0	0	0	0	0	0	3	52
	WINDSOR, ONT.												
60204C	471 UNIVERSITY AVENUE	0	0	1	1	1	1	1	2	3	4	7	47
60212I	WATER & WRIGHT AVE.	0	0	1	1	1	2	2	2	3	5	15	55
	TORONTO, ONT.												
60402R	DON MILLS, SCIENCE CNTR	0	0	0	0	0	0	1	1	1	1	5	36
60403I	EVANS & ARNOLD	0	0	0	0	0	0	0	1	1	2	5	50
60409R	REDLANDS CRESCENT	0	0	0	0	0	0	0	0	1	1	3	45
60410R	LAWRENCE & KENNEDY	0	0	0	0	0	0	0	0	1	2	5	52
60413R	ELMCREST ROAD	0	0	0	0	0	0	1	1	2	2	7	54
60414I	SHERBOURNE & WILTON ST.	0	0	0	1	1	2	2	4	5	8	8	9
60415R	QUEENSWAY W & HURONTARIO	0	0	0	0	0	1	1	1	2	2	5	55

COMBINATION OF SULPHUR DIOXIDE AND SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE ET PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES) MIN	10	20	30	40	50	60	70	INDICES JOURNALIERS DES DISTRIBUTIONS DES FREQUENCES 80	90	MAX	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS
	TORONTO, ONT.												
60417C	26 BREADALBANE STREET	0	0	0	0	0	0	0	1	1	2	4	55
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	0	0	0	0	1	1	2	3	4	8	42	57
60511R	467 BEACH BLVD.	0	0	0	1	1	2	3	4	6	8	17	49
	SUDBURY, ONT.												
60602R	ASH STREET	0	0	0	0	0	0	1	1	1	2	6	52
	SAULT STE. MARIE, ONT.												
60706I	FARWELL PUMP HOUSE	0	0	0	0	0	1	1	1	2	4	9	47
	THUNDER BAY, ONT.												
60806R	435 JAMES S.	0	0	0	0	0	0	0	0	0	0	0	45
60807R	615 JAMES STREET SOUTH	0	0	0	0	0	0	0	0	0	0	0	7
	LONDON, ONT.												
60901C	KING & RECTORY	0	0	0	0	0	0	0	1	1	1	2	53
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	0	0	0	0	0	0	1	1	2	3	10	54
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	0	0	0	0	0	0	0	0	1	2	4	23
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	0	0	0	0	0	0	1	1	1	2	6	41
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	0	0	0	0	0	0	0	1	1	2	5	45
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	0	0	0	0	0	0	0	1	1	1	4	58
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	0	0	0	0	0	0	0	0	1	1	3	55
	GUELPH, ONT.												
61802R	EXHIBITION PARK	0	0	0	0	0	0	0	0	1	1	3	53
	WINNIPEG, MAN.												
70118R	JEFFERSON & SCOTIA	0	0	0	0	0	0	0	0	0	0	1	52
70119C	65 ELLEN STREET	0	0	0	0	0	0	0	0	0	0	1	53
	REGINA, SASK.												
80109C	1620 ALBERT STREET	0	0	0	0	0	0	0	0	0	0	1	23
80110C	2505 11TH. AVENUE	0	0	0	0	0	0	0	0	0	0	2	10
	SASKATOON, SASK.												
80209C	IDYLWYLD DR. & 33RD ST.	0	0	0	0	0	0	0	0	0	0	1	45
	ESTEVAN, SASK.												
80501C	1 ST. & 14TH AVE.	0	0	0	0	0	0	0	0	0	0	1	58
	LLOYDMINSTER, SASK.												
80601C	44TH ST. & 48TH AVE.	0	0	0	0	0	0	0	0	0	0	0	45
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	0	0	0	0	0	0	0	0	1	1	3	55
	CALGARY, ALTA.												
90218I	BONNY BRK & 18A ST. S.E.	0	0	0	1	1	1	1	2	2	3	7	61

COMBINATION OF SULPHUR DIOXIDE AND SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

YEAR/ANNEE 1986

DIOXYDE DE SOUFRE ET PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	DAILY INDICES FREQUENCY DISTRIBUTION (DECILES) MIN	10	20	30	40	50	INDICES JOURNALIERS DISTRIBUTIONS DES FREQUENCES 60	70	80	90	MAX	NUMBER OF SAMPLES NOMBRE D'ECHANTILLONS
	VANCOUVER, B.C.												
00106R	2294 WEST 10TH AVENUE	0	0	0	0	0	0	0	0	0	0	0	4
00110R	E. HASTINGS & KENSINGTON	0	0	0	0	0	1	1	1	1	2	6	55
00111I	ROCKY PT. PARK	0	0	0	0	0	0	0	1	1	1	3	51
00118R	2550 WEST 10TH AVENUE	0	0	0	0	0	0	0	1	1	1	1	3
	VICTORIA, B.C.												
00303C	1250 QUADRA ST.	0	0	0	0	0	0	0	1	1	1	2	40
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	0	0	0	0	0	0	0	0	0	0	1	51

DUSTFALL
GRAMS PER SQUARE METRE PER 30 DAYS — YEAR/ANNEE 1986 — RETOMBEES DE POUSSIERES
GRAMMES PAR METRE CARRE PAR 30 JOURS

STATION	LOCATION EMPLACEMENT	JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE
	TORONTO, ONT.													
60403I	EVANS & ARNOLD	3.3	4.7	3.7	3.0	4.5	6.9	5.8		7.5	3.8	1.6	2.6	4.3
60406R	ROSEHILL RESERVOIR	1.6	2.0	4.0	2.7	5.0	6.5	6.2		0.8	9.6	0.4	2.5	3.8
60408C	DANFORTH & ROBINSON	4.0	3.0	4.9	4.1	3.3	4.6	4.6		8.0	3.0	3.8	4.8	4.4
	HAMILTON, ONT.													
60501C	BARTON & SANFORD	3.6	7.2	8.2	8.1	8.3		7.8	3.7	2.5	3.6	6.0	4.8	5.8
60502I	BURLINGTON & GAGE	9.1	15.4	15.0	14.2	19.7		11.5	11.8	20.0	12.2	12.7	10.1	13.8
60503I	CHATHAM & FRID	7.1	5.0	19.8	9.0	12.5		8.5	5.8	8.5	8.7	9.4	8.1	9.3
60507C	HUGHSON & HUNTER	5.6	7.5	11.0	6.3	10.1		4.3	3.3	7.4	3.8	4.0	3.6	6.1
	SAULT STE. MARIE, ONT.													
60702R	ANNA MCREA PUBLIC SCHOOL	0.9	1.7	4.0	2.5	8.1	4.7	2.1	3.9	3.3	0.9	1.2	0.4	2.8
60703I	BAYVIEW & YOUNG	4.2	7.3	11.3		7.6	7.6		7.4		8.5		6.0	---
	THUNDER BAY, ONT.													
60801C	18 ALGOMA STREET	0.9	2.7		5.6	3.5	3.9	4.1			2.4	2.2	1.6	3.0
	EDMONTON, ALTA.													
90125C	PRINS ELIZABETH & 108 ST	2.7	4.1	4.9	5.8	5.7	7.1	3.0	3.2	3.1	2.1	1.6	1.9	3.8
90126R	77 AVENUE & 85 STREET		2.4	4.0	6.0	6.5	6.4	6.6	3.2	4.1	2.7	1.5	0.9	4.0
90127I	115 AVENUE & 159 STREET	2.0	3.0	9.8	19.1	3.6	21.4	16.5	19.6	8.9		21.2	4.5	11.8
90128R	99 AVENUE & 160 STREET	1.2	2.1	3.0	4.0	4.7	5.3	2.8	1.7	4.2	2.8	1.7	1.3	2.9
	CALGARY, ALTA.													
90219C	620-7TH AVENUE, S.W.	12.8	5.0	9.8	7.8	6.0	14.6	5.2	21.1	3.4		0.5	2.2	8.0
90221R	DALHOUSIE DR & DALHAM DR	2.5	4.0	6.2	3.4	4.0	9.6	3.6	1.1	5.2	0.1	1.7	2.5	3.7
90223C	11 ST. & 38 AVE. S.E.	13.8	7.5	22.8	5.6	8.3	10.7	12.2	7.6	7.6	12.8	9.9	5.6	10.4
90224I	OGDENDALE & 71 AVE S.E.	3.4	1.1	9.3	10.1	12.7	0.5	20.6	5.6	6.7	7.8	2.3	2.1	6.8
90225R	PALLISER DR & OAKWOOD SW	2.9	2.2	6.7	4.4	3.4	1.9	2.5	3.9	5.2	1.5	7.9	1.9	3.7
90226I	SHEPPARD & 84 AVE S.E.	1.5	1.8	4.3	2.8	1.3	2.8	4.3	2.2	4.9	1.7	0.9	1.4	2.5

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHATION RATE
MILLIGRAMS SO3 PER 100 CM2 PER DAY

YEAR/ANNEE 1986

INDICE DE FORMATION DE SULPHATE
MILLIGRAMMES DE SO3 PAR 100 CM2 PAR JOUR

STATION	LOCATION EMPLACEMENT	JAN JANV	FEB FEV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOUT	SEP SEPT	OCT OCT	NOV NOV	DEC DEC	ANNUAL MEAN MOYENNE ANNUELLE
	EDMONTON, ALTA.													
90125C	PRINS ELIZABETH & 108 ST	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
90126R	77 AVENUE & 85 STREET	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
90127I	115 AVENUE & 159 STREET	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0		0.1		0.0
90128R	99 AVENUE & 160 STREET	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
	CALGARY, ALTA.													
90219C	620-7TH AVENUE, S.W.	0.1	0.1	0.1	0.0	0.0		0.0	0.0	0.0	0.0	0.1	0.1	0.0
90221R	DALHOUSIE DR & DALHAM DR	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1		0.1	0.0
90223C	11 ST. & 38 AVE. S.E.	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
90224I	OGDENDALE & 71 AVE S.E.	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
90225R	PALLISER DR & OAKWOOD SW	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.1	0.0	0.0
90226I	SHEPPARD & 84 AVE S.E.	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0

'---' - INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
'---' - IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

PART II

IIe PARTIE

COMPARISON OF 1986 DATA WITH NATIONAL AIR QUALITY OBJECTIVES

COMPARAISON DES DONNÉES DE 1986 AVEC LES OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR

DATA PRESENTED

This section compares National Air Pollution Surveillance (NAPS) Network data to the National Air Quality Objectives (page 59). The comparison is made using six different tables. The first table (page 61) provides a summary of the status of air quality measured in the NAPS Network in 1986 with respect to the National Air Quality Objectives. A code indicates for every pollutant monitored at each station whether any air quality objective was exceeded during the year and, if so, the specific objective that was exceeded.

The next five tables (pages 64-74) provide a more detailed analysis of the data for each of five pollutants: Sulphur Dioxide, Carbon Monoxide, Nitrogen Dioxide, Ozone and Suspended Particulates. The tabulations indicate the number of times during the year that the maximum desirable, acceptable and tolerable levels were exceeded. As well, the annual mean is categorized with respect to the appropriate air quality objective range.

The number of readings or measurements available during the year is also given in the tables. It should be noted that if a maximum level was not exceeded during the year it is indicated by "O", while if an objective has not been defined for the range shown, no numbers are reported. Data completeness criteria must also be satisfied if valid annual means are to be calculated and reported; the notation "INVALID" indicates that a valid annual mean cannot be computed.

NOTE TO READERS

Readers should exercise caution when making judgements with respect to overall air quality for a given area. The air quality for a city generally cannot be

DONNÉES PRÉSENTÉES

La présente partie compare les données du réseau national de surveillance de la pollution atmosphérique (NSPA) aux Objectifs nationaux de la qualité de l'air (page 60); la comparaison est faite à partir de six tableaux différents. Le premier (page 61) donne un résumé de la situation de la qualité de l'air en 1986, mesurée par le réseau NSPA en regard des objectifs nationaux. Pour chaque polluant contrôlé à chaque point, un code indique si un objectif a été dépassé pendant l'année, et si oui, lequel.

Les cinq autres tableaux (pages 64 à 74) fournissent une analyse plus détaillée des données relatives à chacun des cinq polluants: dioxyde de soufre, monoxyde de carbone, dioxyde d'azote, ozone et particules en suspension. Les tableaux indiquent le nombre de fois pendant l'année que les concentrations souhaitables, acceptables et tolérables ont été dépassées. De même, la moyenne annuelle est catégorisée en fonction de la gamme appropriée.

On y trouve aussi le nombre de relevés ou de mesures disponibles pendant l'année. Il faut remarquer que, si un certain niveau maximal n'a pas été dé-passé pendant l'année, il est marqué d'un "O", et si un objectif n'a pas été défini pour la gamme indiquée, aucun chiffre n'est inscrit. Il faut de plus répondre à certains critères d'intégralité si l'on veut calculer et exposer des moyennes an-nuelles valables; la mention "INVALIDE" signifie qu'il est impossible de calculer une moyenne annuelle valable.

AVIS AUX LECTEURS

Il faut agir avec prudence lorsque l'on porte des jugements sur la qualité générale de l'air d'une région donnée. Normalement, on ne peut juger de la

defined on the basis of the air quality measured at a single monitoring site. If there is more than one sampling site in a city, data from all of the sites should be examined. Air quality measured at a specific site represents the condition of the air in the vicinity of that site and may not necessarily represent community-wide air quality. For assistance in interpreting data from individual sites, the reader should refer to the report "Site Documentation for NAPS Network Air Monitoring Stations".

Also, readers should be aware that air quality standards, criteria or objectives have been promulgated by provincial or municipal authorities for most provinces. Although these provincial standards are for the most part similar to the National Air Quality Objectives, they may not necessarily coincide with them. Most provincial standards are single-level and for some provinces may be comparable to the national desirable levels, whereas for other provinces local standards may be related more to the acceptable or even tolerable national objectives. In general these differences are a reflection of the fact that air pollution abatement strategies vary from province to province. Local or provincial authorities should be consulted for further information on current standards or for provincial reports on community air quality where available.

qualité de l'air de toute une ville à partir d'un échantillon prélevé en un seul point; s'il y a plus d'un point de prélèvement dans la ville, il faut tenir compte des échantillons de chacun de ces lieux pour établir une moyenne. La qualité de l'air mesurée en un endroit précis représente l'état de l'air dans le voisinage immédiat de ce lieu et n'est pas nécessairement représentatif de l'ensemble de la ville. Si besoin est, le lecteur devra se référer au rapport "Documentation sur l'emplacement des stations d'échantillonnage du réseau NSPA" pour l'interprétation de données provenant des emplacements individuels.

Le lecteur doit aussi savoir que les normes, critères et objectifs de la qualité de l'air ont été établis par des autorités provinciales et municipales, dans la plupart des provinces. Bien que ces normes provinciales soient le plus souvent semblables à celles qu'a fixées le gouvernement fédéral, elles ne coincident pas nécessairement avec ces dernières. La majorité des normes provinciales énoncent des concentrations uniques et peuvent se comparer, dans certaines provinces, aux concentrations souhaitables à l'échelle nationale; par contre, dans d'autres provinces, les normes peuvent se rapprocher davantage des objectifs nationaux acceptables ou tolérables. Cette situation s'explique en général par le fait que les stratégies de lutte contre la pollution de l'air varient d'une province à l'autre. Pour obtenir des renseignements supplémentaires sur les normes ou des rapports provinciaux sur la qualité de l'air dans les villes, s'adresser aux autorités locales ou provinciales.

TABLE I NATIONAL AIR QUALITY OBJECTIVES*

Air contaminant	Maximum desirable level	Maximum acceptable level	Maximum tolerable level
Sulphur dioxide			
Annual arithmetic mean	30 $\mu g/m^3$ (0.01 ppm)	60 $\mu g/m^3$ (0.02 ppm)	
Average concentration over a 24-h period	150 $\mu g/m^3$ (0.06 ppm)	300 $\mu g/m^3$ (0.11 ppm)	800 $\mu g/m^3$ (0.31 ppm)
Average concentration over a 1-h period	450 $\mu g/m^3$ (0.17 ppm)	900 $\mu g/m^3$ (0.34 ppm)	
Suspended particulate matter			
Annual geometric mean	60 $\mu g/m^3$	70 $\mu g/m^3$	
Average concentration over a 24-h period		120 $\mu g/m^3$	400 $\mu g/m^3$
Carbon monoxide			
Average concentration over a 8-h period	6 mg/m^3 (5 ppm)	15 mg/m^3 (13 ppm)	20 mg/m^3 (17 ppm)
Average concentration over a 1-h period	15 mg/m^3 (13 ppm)	35 mg/m^3 (31 ppm)	
Oxidants (ozone)			
Annual arithmetic mean		30 $\mu g/m^3$ (0.015 ppm)	
Average concentration over a 24-h period	30 $\mu g/m^3$ (0.015 ppm)	50 $\mu g/m^3$ (0.025 ppm)	
Average concentration over a 1-h period	100 $\mu g/m^3$ (0.05 ppm)	160 $\mu g/m^3$ (0.08 ppm)	300 $\mu g/m^3$ (0.15 ppm)
Nitrogen dioxide			
Annual arithmetic mean	60 $\mu g/m^3$ (0.03 ppm)	100 $\mu g/m^3$ (0.05 ppm)	
Average concentration over a 24-h period		200 $\mu g/m^3$ (0.11 ppm)	300 $\mu g/m^3$ (0.16 ppm)
Average concentration over a 1-h period		400 $\mu g/m^3$ (0.21 ppm)	1000 $\mu g/m^3$ (0.53 ppm)
Hydrogen fluoride**			
Average concentration over a 70-day period		0.20 $\mu g/m^3$ (0.2 ppb)	
Average concentration over a 30-day period		0.35 $\mu g/m^3$ (0.4 ppb)	
Average concentration over a 7-day period	0.20 $\mu g/m^3$ (0.2 ppb)	0.55 $\mu g/m^3$ (0.7 ppb)	
Average concentration over a 24-h period	0.40 $\mu g/m^3$ (0.5 ppb)	0.85 $\mu g/m^3$ (1.0 ppb)	
Hydrogen sulphide**			
Average concentration over a 24-h period		5.0 $\mu g/m^3$ (3.6 ppb)	
Average concentration over a 1-h period	1.0 $\mu g/m^3$ (0.7 ppb)	15.0 $\mu g/m^3$ (10.8 ppb)	

* Conditions of 25°C and 101.325 kPa are used as the basis for conversion from $\mu g/m^3$ to ppm and ppb.

** Proposed.

Note: The maximum desirable level defines the long-term goal for air quality and provides a basis for an anti-degradation policy for the unpolluted parts of the country and for the continuing development of control technology.
The maximum acceptable level is intended to provide adequate protection against adverse effects on soil, water, vegetation, materials, animals, visibility, personal comfort and well-being.
The maximum tolerable level denotes a concentration of an air contaminant that requires abatement without delay to avoid further deterioration to an air quality that endangers the prevailing Canadian lifestyle or, ultimately, to an air quality that poses a substantial risk to public health.

TABLEAU I OBJECTIFS NATIONAUX DE LA QUALITÉ DE L'AIR*

Polluant	Niveau maximal souhaitable	Niveau maximal acceptable	Niveau maximal tolérable
Anhydride sulfureux			
Moyenne arithmétique annuelle	30 $\mu g/m^3$ (0,01 ppm)	60 $\mu g/m^3$ (0,02 ppm)	
Concentration moyenne sur 24 heures	150 $\mu g/m^3$ (0,06 ppm)	300 $\mu g/m^3$ (0,11 ppm)	800 $\mu g/m^3$ (0,31 ppm)
Concentration moyenne sur 1 heure	450 $\mu g/m^3$ (0,17 ppm)	900 $\mu g/m^3$ (0,34 ppm)	
Particules en suspension			
Moyenne géométrique annuelle	60 $\mu g/m^3$	70 $\mu g/m^3$	
Concentration moyenne sur 24 heures		120 $\mu g/m^3$	400 $\mu g/m^3$
Monoxyde de carbone			
Concentration moyenne sur 8 heures	6 mg/m^3 (5 ppm)	15 mg/m^3 (13 ppm)	20 mg/m^3 (17 ppm)
Concentration moyenne sur 1 heure	15 mg/m^3 (13 ppm)	35 mg/m^3 (31 ppm)	
Oxydants (ozone)			
Moyenne arithmétique annuelle		30 $\mu g/m^3$ (0,015 ppm)	
Concentration moyenne sur 24 heures	30 $\mu g/m^3$ (0,015 ppm)	50 $\mu g/m^3$ (0,025 ppm)	
Concentration moyenne sur 1 heure	100 $\mu g/m^3$ (0,05 ppm)	160 $\mu g/m^3$ (0,08 ppm)	300 $\mu g/m^3$ (0,15 ppm)
Dioxyde d'azote			
Moyenne arithmétique annuelle	60 $\mu g/m^3$ (0,03 ppm)	100 $\mu g/m^3$ (0,05 ppm)	
Concentration moyenne sur 24 heures		200 $\mu g/m^3$ (0,11 ppm)	300 $\mu g/m^3$ (0,16 ppm)
Concentration moyenne sur 1 heure		400 $\mu g/m^3$ (0,21 ppm)	1000 $\mu g/m^3$ (0,53 ppm)
Fluorure d'hydrogène**			
Concentration moyenne sur 70 jours		0,20 $\mu g/m^3$ (0,2 ppb)	
Concentration moyenne sur 30 jours		0,35 $\mu g/m^3$ (0,4 ppb)	
Concentration moyenne sur 7 jours	0,20 $\mu g/m^3$ (0,2 ppb)	0,55 $\mu g/m^3$ (0,7 ppb)	
Concentration moyenne sur 24 heures	0,40 $\mu g/m^3$ (0,5 ppb)	0,85 $\mu g/m^3$ (1,0 ppb)	
Sulfure d'hydrogène**			
Concentration moyenne sur 24 heures		5,0 $\mu g/m^3$ (3,6 ppb)	
Concentration moyenne sur 1 heure	1,0 $\mu g/m^3$ (0,7 ppb)	15,0 $\mu g/m^3$ (10,8 ppb)	

* Conversion des µg/m en ppm et en ppb à la température de 25° C et à la pression de 101,325 kPa

** Proposé.

À noter: Le niveau maximal souhaitable est le but à long terme d'une politique de préservation des régions non polluées du pays et de développement continu des techniques antipollution.

Le niveau maximal acceptable vise à fournir une protection efficace contre les effets nocifs de la pollution sur les sols, l'eau, la végétation, les matériaux, les animaux, la visibilité, le confort personnel et le bien-être.

Le niveau maximal tolérable indique le niveau où il faut sans tarder réduire les concentrations si l'on veut éviter que les conditions se dégradent davantage au point de menacer le mode de vie des citoyens ou, finalement, la santé publique.

NATIONAL AIR QUALITY OBJECTIVES — YEAR/ANNEE 1986 — OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	SULPHUR DIOXIDE / DIOXYDE DE SOUFRE			CARBON MONOXIDE / MONOXYDE DE CARBONE		NITROGEN DIOXIDE / DIOXYDE D'AZOTE			OZONE / OZONE			SUSPENDED PARTICULATES / PARTICULES EN SUSPENSION		COMBINATION SO2/TSP / SO2/PARTICULES EN ASSOCIATION
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	24H
	ST. JOHN'S, NFLD.														
10101C	DUCKWORTH & ORDINANCE	--	0	0	0	1							0	0	0
	CHARLOTTETOWN, P.E.I.														
20101C	56 FITZROY ST.	0	0	0									0	0	0
	HALIFAX, N.S.														
30101C	N.S. TECHNICAL COLLEGE												0	0	
30102R	DALHOUSIE UNIVERSITY												0	0	
30115I	CFB SHEARWATER	0	0	1			0	0	0	2	3	2	0	0	0
30117C	BEDFORD ROW POST OFFICE	--	0	0	0	0									
	SYDNEY, N.S.														
30110C	COUNTY JAIL	0	1	0									0	0	0
30111R	WHITNEY PIER FIRE STN.	0	1	1									0	2	0
	GLACE BAY, N.S.														
30409R	SOUTH STREET												--	0	
	KEJIMKUJIK, N.S.														
30501R	NATIONAL PARK									2	1	2			
	FALL RIVER, N.S.														
30601R	123 OAKES ROAD									2	2	2			
	FREDERICTON, N.B.														
40102C	YORK STREET												0	2	
	SAINT JOHN, N.B.														
40201C	110 CHARLOTTE STREET												0	2	
40202C	POST OFFICE	--	0	1	0	0	0	0	0	2	1	2			
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	0	1	1	0	1	0	0	0	0	1	2	0	0	0
50103R	POINTE-AUX-TREMBLES	1	1	1	0	0				2	2	2	0	0	0
50104C	1125 ONTARIO EST	--	0	0	0	0	--	0	0	--	1	2	0	2	0
50109C	DUNCAN & DECARIE	--	0	0	0	1	--	0	0	--	0	1	--	2	0
50110C	PARC PILON, MTL.-NORD	--	0	0	1	1	0	0	0	--	2	2	0	0	0
50112C	BOUL. LAURENTIDES	0	0	0	1	1	--	0	0	--	1	2	0	0	0
50113R	PIE X & CARDINAL	0	2	0	0	0	--	0	2	--	2	2	0	0	0
50115C	1001 BOUL MAISONNEUVE O.	0	0	0	0	1	0	0	0	--	1	1			
50116R	3161 JOSEPH, VERDUN	0	0	0	0	0	--	0	0	0	2	2	0	0	0
50117R	7405 CHAMPAGNEUR	--	0	1											
50118R	820 ST. GERMAIN	0	0	0											
50119R	699 CURE POIRIER	0	0	0	0	1	0	0	0	2	2	2	0	0	0
	HULL, QUEBEC														
50203R	GAMELIN & JOFFRE	0	0	0	0	0	0	0	0				0	0	0
	QUEBEC, QUEBEC														
50303I	CENTRE LOISIRS LIMOILOU	2	2	3									0	0	0
50306R	2026 BLVD. ST-CYRILLE	0	1	0						2	2	2	0	0	0
50307C	PARC CARTIER BREBOEUF	0	1	0	1	1	0	0	0	0	1	2	0	0	0
	SHERBROOKE, QUEBEC														
50403C	WELLINGTON & ALBERT												0	2	
	CHICOUTIMI, QUEBEC														
50502R	USINE DE FILTRATION												-	0	
50503C	222 RACINE												0	2	
	ROUYN, QUEBEC														
50601C	HOTEL DE VILLE	--	2	2									0	2	0
	SEPT-ILES, QUEBEC														
50701C	HOTEL DE VILLE												0	0	
	TROIS-RIVIERES, QUEBEC														
50801R	HART & STE-CECILE	0	2	1									0	0	0
	ARVIDA, QUEBEC														
50901R	POWELL & HOOPES	--	0	1									--	0	0
	SHAWINIGAN, QUEBEC														
51201I	FRIGON & LAVAL	1	2	2									0	0	0
	BAIE COMEAU, QUEBEC														
51302R	39 AVENUE MANCE												0	0	
	ST. ETIENNE, QUEBEC														
51401R	135 DUPUIS									--	2	2			

-- INSUFFICIENT DATA / DONNEES INSUFFISANTES

0 MEETS DESIRABLE OBJECTIVES / RENCONTRE LES OBJECTIFS SOUHAITABLES

1 EXCEEDS DESIRABLE / NON-SOUHAITABLE

2 EXCEEDS ACCEPTABLE / INACCEPTABLE

3 EXCEEDS TOLERABLE / INTOLERABLE

NATIONAL AIR QUALITY OBJECTIVES — YEAR/ANNEE 1986 — OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	SULPHUR DIOXIDE / DIOXYDE DE SOUFRE			CARBON MONOXIDE / MONOXYDE DE CARBONE		NITROGEN DIOXIDE / DIOXYDE D'AZOTE			OZONE / OZONE			SUSPENDED PARTICULATES / PARTICULES EN SUSPENSION		COMBINATION SO2/TSP / SO2/PARTICULES EN ASSOCIATION
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	24H
	OTTAWA, ONT.														
60101C	88 SLATER ST.	0	0	1	0	1	1	0	0	0	1	2	0	2	0
60104C	RIDEAU & WURTEMBURG	0	0	0	0	1	0	0	0	2	1	2	0	0	0
	WINDSOR, ONT.														
60202C	CITY HALL												1	2	
60203R	TECUMSEH WATER WORKS												0	0	
60204C	471 UNIVERSITY AVENUE	0	1	0	0	0	0	0	0	2	2	2	1	2	0
60211R	COLLEGE & PRINCE	0	0	0											
60212I	WATER & WRIGHT AVE.	0	0	0									2	2	0
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	--	0	0	0	1	0	0	0	0	1	2	0	0	0
60403I	EVANS & ARNOLD	0	0	0	0	1	1	0	0	0	2	2	1	2	0
60409R	REDLANDS CRESCENT	0	0	0									0	0	0
60410R	LAWRENCE & KENNEDY	0	0	0	0	0	0	0	0	2	2	2	0	2	0
60413R	ELMCREST ROAD	0	0	0	0	0	0	0	0	2	2	2	1	2	0
60414I	SHERBOURNE & WILTON ST.	--	0	0	0	0	--	0	0	--	0	1	--	2	0
60415R	QUEENSWAY W & HURONTARIO	0	0	0	0	1	0	0	0	2	2	2	0	2	0
60416C	381 YONGE STREET				1	3									
60417C	26 BREADALBANE STREET	0	0	0	1	0	0	0	0	0	2	2	0	2	0
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	0	0	0	0	1	0	0	0	2	2	2	2	2	0
60503I	CHATHAM & FRID												2	2	
60511R	467 BEACH BLVD.	0	0	1	0	0	0	0	0				2	2	0
	SUDBURY, ONT.														
60602R	ASH STREET	0	2	1	0	0				2	2	2	0	0	0
60605C	19 LISGAR STREET												0	0	
60606C	KENNEDY STREET	0	2	1											
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	0	0	0	0	0	0	2	0	0	1	2	0	2	0
	THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET												0	0	
60806R	435 JAMES S.	--	0	0						--	1	2	--	0	0
60807R	615 JAMES STREET SOUTH	--	0	0	1	1				--	0	2	--	0	0
	LONDON, ONT.														
60901C	KING & RECTORY	0	0	0	0	1	0	0	0	2	2	2	0	2	0
60902C	372 DUNDAS												0	2	
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	0	1	1	0	0	0	0	0	2	2	2	0	0	0
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	0	0	0									--	2	0
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	0	0	0	0	0	0	0	0	2	2	2			
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	--	0	0	0	0	--	0	0	--	2	2	--	2	0
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	0	0	0	0	0	0	0	0	2	2	2	0	2	0
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	0	1	1	0	0	0	0	0	2	2	2	0	0	0
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	0	0	0	0	1	0	0	0	2	2	2	0	0	0
	GUELPH, ONT.														
61802R	EXHIBITION PARK	0	0	0						2	2	2	0	0	0
	WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN												0	0	
70118R	JEFFERSON & SCOTIA	0	0	0	0	1	0	0	0	2	1	2	0	0	0
70119C	65 ELLEN STREET	0	0	0	0	1	0	0	0	2	1	2	0	2	0
	BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.												0	2	
	REGINA, SASK.														
80102R	3211 ALBERT STREET												0	0	
80109C	1620 ALBERT STREET	--	0	0	0	0	--	0	0	--	1	2	--	2	0
80110C	2505 11TH. AVENUE	--	0	0			--	0	0	--	0	1	--	2	0
	SASKATOON, SASK.														
80203R	30TH ST. & 833 P AVE.												0	0	
80209C	IDYLWYLD DR. & 33RD ST.	--	0	0	0	0	0	0	0	2	1	2	0	0	0

-- INSUFFICIENT DATA / DONNEES INSUFFISANTES

0 MEETS DESIRABLE OBJECTIVES / RENCONTRE LES OBJECTIFS SOUHAITABLES

1 EXCEEDS DESIRABLE / NON-SOUHAITABLE

2 EXCEEDS ACCEPTABLE / INACCEPTABLE

3 EXCEEDS TOLERABLE / INTOLERABLE

NATIONAL AIR QUALITY OBJECTIVES — YEAR/ANNEE 1986 — OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	SULPHUR DIOXIDE / DIOXYDE DE SOUFRE			CARBON MONOXIDE / MONOXYDE DE CARBONE		NITROGEN DIOXIDE / DIOXYDE D'AZOTE			OZONE / OZONE			SUSPENDED PARTICULATES / PARTICULES EN SUSPENSION		COMBINATION SO2/TSP / SO2/PARTICULES EN ASSOCIATION
		ANN	1H	24H	1H	8H	ANN	1H	24H	ANN	1H	24H	ANN	24H	24H
	MOOSE JAW, SASK.														
80302C	110 OMINICA STREET												0	0	
	ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	0	0	0									0	0	0
	LLOYDMINSTER, SASK.														
80601C	44TH ST. & 48TH AVE.	--	0	0									0	2	0
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	0	0	0	0	0							0	2	0
90122R	127 ST. & 133 AVENUE				1	1	0	0	0	2	1	2	0	2	
90130C	10255 - 104TH STREET				1	1	0	0	0	2	2	2	2	3	
	CALGARY, ALTA.														
90204C	316-7TH AVENUE												2	2	
90218I	BONNY BRK & 18A ST. S.E.	0	0	0									2	3	0
90222R	39 ST. & 29 AVE. N.W.				1	1	0	0	0	2	1	2	0	2	
90227C	1611-4TH STREET S.W.				1	2	1	2	0	0	1	2			
	YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET												0	3	
	INUVIK, N.W.T.														
99201C	D.I.A.N.D. RESEARCH LAB.												0	0	
	IQALUIT, N.W.T.														
99301C	BAY BLDG.												--	0	
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET												0	2	
00104R	27TH & ONTARIO												0	0	
00106R	2294 WEST 10TH AVENUE	--	0	0	0	1	--	0	0	--	0	0	--	0	0
00108I	250 WEST 70TH AVENUE				1	1	--	0	0	0	1	2	0	2	
00109C	970 BURRARD												0	0	
00110R	E. HASTINGS & KENSINGTON	0	1	0	0	0	0	0	0	--	1	2	0	0	0
00111I	ROCKY PT. PARK	0	0	0	0	1	0	0	0	0	2	2	0	0	0
00112C	ROBSON/HORNBY	0	0	0	1	1	1	0	0	0	0	1			
00113I	ANNACIS ISLAND, DELTA												--	0	
00114C	MUNICIPAL HALL, RICHMOND												0	0	
00115R	NEWTON ELEM. SCH.,SURREY												0	0	
00116R	FIRE HALL, N. VANCOUVER												0	0	
00117R	BCIT BURNABY												0	0	
00118R	2550 WEST 10TH AVENUE	--	0	0	1	1	--	0	0	--	0	1	--	0	0
	PRINCE GEORGE, B.C.														
00202C	1011 4TH AVENUE												0	2	
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	0	0	0	1	1	--	0	0	--	1	2	0	0	0
	KAMLOOPS, B.C.														
00401C	301 SEYMOUR ST.	0	0	0									0	2	0
	PENTICTON, B.C.														
00601C	400 CARMI AVE.									--	0	2	0	0	
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING				1	1	--	0	0				0	2	

-- INSUFFICIENT DATA / DONNEES INSUFFISANTES

0 MEETS DESIRABLE OBJECTIVES / RENCONTRE LES OBJECTIFS SOUHAITABLES

1 EXCEEDS DESIRABLE / NON-SOUHAITABLE

2 EXCEEDS ACCEPTABLE / INACCEPTABLE

3 EXCEEDS TOLERABLE / INTOLERABLE

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

SULPHUR DIOXIDE/DIOXYDE DE SOUFRE

STATION	LOCATION / EMPLACEMENT	ANNUAL MEAN / MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
	ST. JOHN'S, NFLD.									
10101C	DUCKWORTH & ORDINANCE	INVALID/INVALIDE	0	0		5566	0	0	0	5717
	CHARLOTTETOWN, P.E.I.									
20101C	56 FITZROY ST.	DESIRABLE	0	0		8160	0	0	0	8458
	HALIFAX, N.S.									
30115I	CFB SHEARWATER	DESIRABLE	1	0		7904	18	0	0	8420
30117C	BEDFORD ROW POST OFFICE	INVALID/INVALIDE	0	0		3559	0	0	0	3588
	SYDNEY, N.S.									
30310C	COUNTY JAIL	DESIRABLE	3	0		6792	0	0	0	6594
30311R	WHITNEY PIER FIRE STN.	DESIRABLE	2	0		8056	8	0	0	8044
	SAINT JOHN, N.B.									
40202C	POST OFFICE	INVALID/INVALIDE	0	0		7455	0	0	0	7442
	MONTREAL, QUEBEC									
50102R	JARDIN BOTANIQUE	DESIRABLE	1	0		7373	0	0	0	7251
50103R	POINTE-AUX-TREMBLES	ACCEPTABLE	2	0		8444	62	0	0	8441
50104C	1125 ONTARIO EST	INVALID/INVALIDE	0	0		5562	0	0	0	5467
50109C	DUNCAN & DECARIE	INVALID/INVALIDE	0	0		1701	0	0	0	1668
50110C	PARC PILON, MTL.-NORD	INVALID/INVALIDE	0	0		7234	0	0	0	7162
50112C	BOUL. LAURENTIDES	DESIRABLE	0	0		7340	0	0	0	7769
50113R	PIE X & CARDINAL	DESIRABLE	1	1		8211	0	0	0	8356
50115C	1001 BOUL MAISONNEUVE O.	DESIRABLE	0	0		8368	0	0	0	8261
50116R	3161 JOSEPH, VERDUN	DESIRABLE	0	0		7675	0	0	0	7465
50117R	7405 CHAMPAGNEUR	INVALID/INVALIDE	0	0		6495	16	0	0	6560
50118R	820 ST. GERMAIN	DESIRABLE	0	0		7785	0	0	0	7676
50119R	699 CURE POIRIER	DESIRABLE	0	0		6658	0	0	0	6862
	HULL, QUEBEC									
50203R	GAMELIN & JOFFRE	DESIRABLE	0	0		8018	0	0	0	8012
	QUEBEC, QUEBEC									
50303I	CENTRE LOISIRS LIMOILOU	TOLERABLE	195	56		7776	1108	284	12	8346
50306R	2026 BLVD. ST-CYRILLE	DESIRABLE	1	0		7434	0	0	0	7658
50307C	PARC CARTIER BREBOEUF	DESIRABLE	5	0		7981	0	0	0	8337
	ROUYN, QUEBEC									
50601C	HOTEL DE VILLE	INVALID/INVALIDE	64	17		6061	222	26	0	6120
	TROIS-RIVIERES, QUEBEC									
50801R	HART & STE-CECILE	DESIRABLE	8	2		7424	76	0	0	8030
	ARVIDA, QUEBEC									
50901R	POWELL & HOOPES	INVALID/INVALIDE	0	0		5340	116	0	0	5620
	SHAWINIGAN, QUEBEC									
51201I	FRIGON & LAVAL	ACCEPTABLE	166	17		6937	677	75	0	7250
	OTTAWA, ONT.									
60101C	88 SLATER ST.	DESIRABLE	0	0		8395	7	0	0	8480
60104C	RIDEAU & WURTEMBURG	DESIRABLE	0	0		8327	0	0	0	8441
	WINDSOR, ONT.									
60204C	471 UNIVERSITY AVENUE	DESIRABLE	1	0		8253	0	0	0	8339
60211R	COLLEGE & PRINCE	DESIRABLE	0	0		8304	0	0	0	8430
60212I	WATER & WRIGHT AVE.	DESIRABLE	0	0		8437	0	0	0	8431
	TORONTO, ONT.									
60402R	DON MILLS, SCIENCE CNTR	INVALID/INVALIDE	0	0		5666	0	0	0	5662
60403I	EVANS & ARNOLD	DESIRABLE	0	0		8089	0	0	0	8175
60409R	REDLANDS CRESCENT	DESIRABLE	0	0		7104	0	0	0	7074
60410R	LAWRENCE & KENNEDY	DESIRABLE	0	0		8195	0	0	0	8218
60413R	ELMCREST ROAD	DESIRABLE	0	0		8643	0	0	0	8724
60414I	SHERBOURNE & WILTON ST.	INVALID/INVALIDE	0	0		1863	0	0	0	1822
60415R	QUEENSWAY W & HURONTARIO	DESIRABLE	0	0		8482	0	0	0	8574
60417C	26 BREADALBANE STREET	DESIRABLE	0	0		8505	0	0	0	8653
	HAMILTON, ONT.									
60501C	BARTON & SANFORD	DESIRABLE	0	0		8349	0	0	0	8478
60511R	467 BEACH BLVD.	DESIRABLE	0	0		7888	9	0	0	8021
	SUDBURY, ONT.									
60602R	ASH STREET	DESIRABLE	29	4		8063	55	0	0	8556
60606C	KENNEDY STREET	DESIRABLE	50	4		8109	93	0	0	8608
	SAULT STE. MARIE, ONT.									
60706I	FARWELL PUMP HOUSE	DESIRABLE	0	0		8357	0	0	0	8363
	THUNDER BAY, ONT.									
60806R	435 JAMES S.	INVALID/INVALIDE	0	0		7298	0	0	0	7290
60807R	615 JAMES STREET SOUTH	INVALID/INVALIDE	0	0		1302	0	0	0	1316
	LONDON, ONT.									
60901C	KING & RECTORY	DESIRABLE	0	0		8133	0	0	0	8198
	SARNIA, ONT.									
61004R	FRONT ST. AT C.N. TRACKS	DESIRABLE	8	0		8292	72	0	0	8413
	PETERBOROUGH, ONT.									
61103C	500 GEORGE STREET	DESIRABLE	0	0		8446	0	0	0	8401

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

SULPHUR DIOXIDE/DIOXYDE DE SOUFRE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
	CORNWALL, ONT.									
61201R	MEMORIAL PARK	DESIRABLE	0	0		7914	0	0	0	8054
	ST. CATHARINES, ONT.									
61301C	NORTH ST. & GENEVA ST.	INVALID/INVALIDE	0	0		6230	0	0	0	6304
	KITCHENER, ONT.									
61501C	EDNA & FREDERICK	DESIRABLE	0	0		6755	0	0	0	6712
	OAKVILLE, ONT.									
61602R	BRONTE AND WOBURN CRES.	DESIRABLE	1	0		8404	24	0	0	8501
	OSHAWA, ONT.									
61701R	RITSON RD. & OLIVE AVE.	DESIRABLE	0	0		8375	0	0	0	8396
	GUELPH, ONT.									
61802R	EXHIBITION PARK	DESIRABLE	0	0		7976	0	0	0	7998
	WINNIPEG, MAN.									
70118R	JEFFERSON & SCOTIA	DESIRABLE	0	0		7895	0	0	0	8232
70119C	65 ELLEN STREET	DESIRABLE	0	0		7880	0	0	0	8200
	REGINA, SASK.									
80109C	1620 ALBERT STREET	INVALID/INVALIDE	0	0		3686	0	0	0	3744
80110C	2505 11TH. AVENUE	INVALID/INVALIDE	0	0		1505	0	0	0	1505
	SASKATOON, SASK.									
80209C	IDYLWYLD DR. & 33RD ST.	INVALID/INVALIDE	0	0		7365	0	0	0	7395
	ESTEVAN, SASK.									
80501C	1 ST. & 14TH AVE.	DESIRABLE	0	0		8684	0	0	0	8690
	LLOYDMINSTER, SASK.									
80601C	44TH ST. & 48TH AVE.	INVALID/INVALIDE	0	0		6845	0	0	0	6890
	EDMONTON, ALTA.									
90121I	17 STREET & 105 AVENUE	DESIRABLE	0	0		8192	0	0	0	8116
	CALGARY, ALTA.									
90218I	BONNY BRK & 18A ST. S.E.	DESIRABLE	0	0		8530	0	0	0	8672
	VANCOUVER, B.C.									
00106R	2294 WEST 10TH AVENUE	INVALID/INVALIDE	0	0		503	0	0	0	500
00110R	E. HASTINGS & KENSINGTON	DESIRABLE	1	0		8336	0	0	0	8499
00111I	ROCKY PT. PARK	DESIRABLE	0	0		8317	0	0	0	8469
00112C	ROBSON/HORNBY	DESIRABLE	0	0		8529	0	0	0	8736
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE	0	0		1010	0	0	0	1025
	VICTORIA, B.C.									
00303C	1250 QUADRA ST.	DESIRABLE	0	0		7968	0	0	0	8328
	KAMLOOPS, B.C.									
00401C	301 SEYMOUR ST.	DESIRABLE	0	0		8323	0	0	0	8722

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

CARBON MONOXIDE/MONOXYDE DE CARBONE

STATION	LOCATION / EMPLACEMENT	ANNUAL MEAN / MOYENNE ANNUELLE	1H AVERAGES / 1H MOYENNES >DES	>ACC	>TOL	TOTAL	8H AVERAGES / 8H MOYENNES >DES	>ACC	>TOL	TOTAL
	ST. JOHN'S, NFLD.									
10101C	DUCKWORTH & ORDINANCE		1	0		5374	13	0	0	5517
	HALIFAX, N.S.									
30117C	BEDFORD ROW POST OFFICE		0	0		2213	0	0	0	2204
	SAINT JOHN, N.B.									
40202C	POST OFFICE		0	0		7887	0	0	0	7867
	MONTREAL, QUEBEC									
50102R	JARDIN BOTANIQUE		0	0		8176	3	0	0	8199
50103R	POINTE-AUX-TREMBLES		0	0		7860	0	0	0	7876
50104C	1125 ONTARIO EST		0	0		748	0	0	0	733
50109C	DUNCAN & DECARIE		0	0		1747	15	0	0	1744
50110C	PARC PILON, MTL.-NORD		4	0		3206	138	0	0	3204
50112C	BOUL. LAURENTIDES		1	0		6222	13	0	0	6321
50113R	PIE X & CARDINAL		0	0		7937	0	0	0	7992
50115C	1001 BOUL MAISONNEUVE O.		0	0		6759	93	0	0	6738
50116R	3161 JOSEPH, VERDUN		0	0		8245	0	0	0	8231
50119R	699 CURE POIRIER		0	0		6775	4	0	0	7033
	HULL, QUEBEC									
50203R	GAMELIN & JOFFRE		0	0		8261	0	0	0	8324
	QUEBEC, QUEBEC									
50307C	PARC CARTIER BREBOEUF		2	0		8046	29	0	0	8393
	OTTAWA, ONT.									
60101C	88 SLATER ST.		0	0		8001	22	0	0	8072
60104C	RIDEAU & WURTEMBURG		0	0		6621	15	0	0	6265
	WINDSOR, ONT.									
60204C	871 UNIVERSITY AVENUE		0	0		8032	0	0	0	7986
	TORONTO, ONT.									
60402R	DON MILLS, SCIENCE CNTR		0	0		8108	6	0	0	8107
60403I	EVANS & ARNOLD		0	0		8095	89	0	0	8164
60410R	LAWRENCE & KENNEDY		0	0		8457	1	0	0	8567
60413R	ELMCREST ROAD		0	0		7605	0	0	0	7646
60414I	SHERBOURNE & WILTON ST.		0	0		1972	0	0	0	1991
60415R	QUEENSWAY W & HURONTARIO		0	0		8138	5	0	0	8199
60416C	381 YONGE STREET		152	0		8535	1403	79	7	8573
60417C	26 BREADALBANE STREET		1	0		8438	0	0	0	8558
	HAMILTON, ONT.									
60501C	BARTON & SANFORD		0	0		8387	13	0	0	8453
60511R	467 BEACH BLVD.		0	0		7928	0	0	0	7986
	SUDBURY, ONT.									
60602R	ASH STREET		0	0		8335	0	0	0	8371
	SAULT STE. MARIE, ONT.									
60706I	FARWELL PUMP HOUSE		0	0		8325	1	0	0	8295
	THUNDER BAY, ONT.									
60807R	615 JAMES STREET SOUTH		2	0		1502	7	0	0	1502
	LONDON, ONT.									
60901C	KING & RECTORY		0	0		7868	2	0	0	7945
	SARNIA, ONT.									
61004R	FRONT ST. AT C.N. TRACKS		0	0		7612	0	0	0	7613
	CORNWALL, ONT.									
61201R	MEMORIAL PARK		0	0		8258	0	0	0	8349
	ST. CATHARINES, ONT.									
61301C	NORTH ST. & GENEVA ST.		0	0		6015	0	0	0	6037
	KITCHENER, ONT.									
61501C	EDNA & FREDERICK		0	0		7656	0	0	0	7699
	OAKVILLE, ONT.									
61602R	BRONTE AND WOBURN CRES.		0	0		8357	0	0	0	8468
	OSHAWA, ONT.									
61701R	RITSON RD. & OLIVE AVE.		0	0		7170	4	0	0	7225
	WINNIPEG, MAN.									
70118R	JEFFERSON & SCOTIA		0	0		8068	1	0	0	8429
70119C	65 ELLEN STREET		0	0		7875	0	0	0	8206
	REGINA, SASK.									
80109C	1620 ALBERT STREET		0	0		3695	0	0	0	3735
	SASKATOON, SASK.									
80209C	IDYLMYLD DR. & 33RD ST.		0	0		8396	0	0	0	8459
	EDMONTON, ALTA.									
90121I	17 STREET & 105 AVENUE		0	0		8383	0	0	0	8413
90122R	127 ST. & 133 AVENUE		22	0		8345	202	0	0	8329
90130C	10255 - 104TH STREET		7	0		8498	165	0	0	8539

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

CARBON MONOXIDE/MONOXYDE DE CARBONE

STATION	LOCATION / EMPLACEMENT	ANNUAL MEAN / MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 8H MOYENNES >DES	>ACC	>TOL	TOTAL
	CALGARY, ALTA.									
90222R	39 ST. & 29 AVE. N.W.		6	0		8600	75	0	0	8672
90227C	1611-4TH STREET S.W.		56	0		8552	322	32	0	8596
	VANCOUVER, B.C.									
00106R	2294 WEST 10TH AVENUE		0	0		505	31	0	0	510
00108I	250 WEST 70TH AVENUE		2	0		8516	104	0	0	8621
00110R	E. HASTINGS & KENSINGTON		0	0		8365	0	0	0	8464
00111I	ROCKY PT. PARK		0	0		7953	30	0	0	8046
00112C	ROBSON/HORNBY		4	0		8547	347	0	0	8665
00118R	2550 WEST 10TH AVENUE		1	0		993	74	0	0	1000
	VICTORIA, B.C.									
00303C	1250 QUADRA ST.		2	0		6523	11	0	0	6845
	WHITEHORSE, YUKON									
09001C	FEDERAL BUILDING		6	0		4527	76	0	0	4513

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

NITROGEN DIOXIDE/DIOXYDE D'AZOTE

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
	HALIFAX, N.S.									
301151	CFB SHEARWATER	DESIRABLE		0	0	6694		0	0	6564
	SAINT JOHN, N.B.									
40202C	POST OFFICE	DESIRABLE		0	0	7803		0	0	7781
	MONTREAL, QUEBEC									
50102R	JARDIN BOTANIQUE	DESIRABLE		0	0	8297		0	0	8248
50104C	1125 ONTARIO EST	INVALID/INVALIDE		0	0	6387		0	0	6335
50109C	DUNCAN & DECARIE	INVALID/INVALIDE		0	0	1431		0	0	1403
50110C	PARC PILON, MTL.-NORD	DESIRABLE		0	0	8091		0	0	8041
50112C	BOUL. LAURENTIDES	INVALID/INVALIDE		0	0	5359		0	0	5415
50113R	PIE X & CARDINAL	INVALID/INVALIDE		0	0	5521		29	0	5485
50115C	1001 BOUL MAISONNEUVE O.	DESIRABLE		0	0	8440		0	0	8390
50116R	3161 JOSEPH, VERDUN	INVALID/INVALIDE		0	0	5080		0	0	4978
50119R	699 CURE POIRIER	DESIRABLE		0	0	7068		0	0	7211
	HULL, QUEBEC									
50203R	GAMELIN & JOFFRE	DESIRABLE		0	0	8564		0	0	8548
	QUEBEC, QUEBEC									
50307C	PARC CARTIER BREBOEUF	DESIRABLE		0	0	7302		0	0	7521
	OTTAWA, ONT.									
60101C	88 SLATER ST.	ACCEPTABLE		0	0	8406		0	0	8448
60104C	RIDEAU & WURTEMBURG	DESIRABLE		0	0	8398		0	0	8535
	WINDSOR, ONT.									
60204C	471 UNIVERSITY AVENUE	DESIRABLE		0	0	8138		0	0	8241
	TORONTO, ONT.									
60402R	DON MILLS, SCIENCE CNTR	DESIRABLE		0	0	7935		0	0	7932
60403I	EVANS & ARNOLD	ACCEPTABLE		0	0	8448		0	0	8529
60410R	LAWRENCE & KENNEDY	DESIRABLE		0	0	8391		0	0	8494
60413R	ELMCREST ROAD	DESIRABLE		0	0	8222		0	0	8274
60418I	SHERBOURNE & WILTON ST.	INVALID/INVALIDE		0	0	1970		0	0	1992
60415R	QUEENSWAY W & HURONTARIO	DESIRABLE		0	0	6805		0	0	6831
60417C	26 BREADALBANE STREET	DESIRABLE		0	0	8528		0	0	8621
	HAMILTON, ONT.									
60501C	BARTON & SANFORD	DESIRABLE		0	0	8043		0	0	8121
60511R	467 BEACH BLVD.	DESIRABLE		0	0	7091		0	0	7108
	SAULT STE. MARIE, ONT.									
607061	FARWELL PUMP HOUSE	DESIRABLE		2	0	8342		0	0	8333
	LONDON, ONT.									
60901C	KING & RECTORY	DESIRABLE		0	0	7538		0	0	7672
	SARNIA, ONT.									
61004R	FRONT ST. AT C.N. TRACKS	DESIRABLE		0	0	8310		0	0	8448
	CORNWALL, ONT.									
61201R	MEMORIAL PARK	DESIRABLE		0	0	8153		0	0	8468
	ST. CATHARINES, ONT.									
61301C	NORTH ST. & GENEVA ST.	INVALID/INVALIDE		0	0	6168		0	0	6258
	KITCHENER, ONT.									
61501C	EDNA & FREDERICK	DESIRABLE		0	0	8053		0	0	8074
	OAKVILLE, ONT.									
61602R	BRONTE AND WOBURN CRES.	DESIRABLE		0	0	8252		0	0	8303
	OSHAWA, ONT.									
61701R	RITSON RD. & OLIVE AVE.	DESIRABLE		0	0	8428		0	0	8479
	WINNIPEG, MAN.									
70118R	JEFFERSON & SCOTIA	DESIRABLE		0	0	8107		0	0	8486
70119C	65 ELLEN STREET	DESIRABLE		0	0	7422		0	0	7681
	REGINA, SASK.									
80109C	1620 ALBERT STREET	INVALID/INVALIDE		0	0	3672		0	0	3697
80110C	2505 11TH. AVENUE	INVALID/INVALIDE		0	0	2187		0	0	2190
	SASKATOON, SASK.									
80209C	IDYLWYLD DR. & 33RD ST.	DESIRABLE		0	0	8531		0	0	8576
	EDMONTON, ALTA.									
90122R	127 ST. & 133 AVENUE	DESIRABLE		0	0	8267		0	0	8272
90130C	10255 - 104TH STREET	DESIRABLE		0	0	8375		0	0	8424
	CALGARY, ALTA.									
90222R	39 ST. & 29 AVE. N.W.	DESIRABLE		0	0	8544		0	0	8587
90227C	1611-4TH STREET S.W.	ACCEPTABLE		2	0	8547		0	0	8664
	VANCOUVER, B.C.									
00106R	2294 WEST 10TH AVENUE	INVALID/INVALIDE		0	0	503		0	0	500
00108I	250 WEST 70TH AVENUE	INVALID/INVALIDE		0	0	3065		0	0	3088
00110R	E. HASTINGS & KENSINGTON	DESIRABLE		0	0	8465		0	0	8620
00111I	ROCKY PT. PARK	DESIRABLE		0	0	8290		0	0	8466
00112C	ROBSON/HORNBY	ACCEPTABLE		0	0	8412		0	0	8598
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE		0	0	993		0	0	983

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

NITROGEN DIOXIDE/DIOXYDE D'AZOTE

STATION	LOCATION / EMPLACEMENT	ANNUAL MEAN / MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
00303C	VICTORIA, B.C. 1250 QUADRA ST.	INVALID/INVALIDE		0	0	4445		0	0	4676
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	INVALID/INVALIDE		0	0	4615		0	0	8595

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OZONE/OZONE

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
	HALIFAX, N.S.									
30115I	CFB SHEARWATER	TOLERABLE	35	3	1	6922	5403	1731		6865
	KEJIMKUJIK, N.S.									
30501R	NATIONAL PARK	TOLERABLE	121	1	0	8295	7479	4487		8227
	FALL RIVER, N.S.									
30601R	123 OAKES ROAD	TOLERABLE	168	3	0	8372	7509	4174		8307
	SAINT JOHN, N.B.									
40202C	POST OFFICE	TOLERABLE	158	0	0	8082	5516	2210		8086
	MONTREAL, QUEBEC									
50102R	JARDIN BOTANIQUE	ACCEPTABLE	56	0	0	8246	2787	501		8208
50103R	POINTE-AUX-TREMBLES	TOLERABLE	167	27	0	8531	3841	1620		8535
50104C	1125 ONTARIO EST	INVALID/INVALIDE	30	0	0	7082	2255	215		7033
50109C	DUNCAN & DECARIE	INVALID/INVALIDE	0	0	0	1447	13	0		1355
50110C	PARC PILON, MTL.-NORD	INVALID/INVALIDE	117	8	0	5708	1785	552		5648
50112C	BOUL. LAURENTIDES	INVALID/INVALIDE	21	0	0	4071	1711	287		3881
50113R	PIE X & CARDINAL	INVALID/INVALIDE	109	7	0	5833	3678	1338		5767
50115C	1001 BOUL MAISONNEUVE O.	INVALID/INVALIDE	2	0	0	6419	199	0		6359
50116R	3161 JOSEPH, VERDUN	ACCEPTABLE	67	6	0	8219	2143	446		8098
50119R	699 CURE POIRIER	TOLERABLE	96	2	0	5862	2900	1158		6058
	QUEBEC, QUEBEC									
50306R	2026 BLVD. ST-CYRILLE	TOLERABLE	264	13	0	7661	6201	4095		7862
50307C	PARC CARTIER BREBOEUF	ACCEPTABLE	6	0	0	7760	2568	289		7965
	ST. ETIENNE, QUEBEC									
51401R	135 DUPUIS	INVALID/INVALIDE	118	6	0	3407	2416	1124		3411
	OTTAWA, ONT.									
60101C	88 SLATER ST.	ACCEPTABLE	10	0	0	8412	832	120		8460
60104C	RIDEAU & WURTEMBURG	TOLERABLE	97	0	0	8396	4815	1420		8595
	WINDSOR, ONT.									
60204C	471 UNIVERSITY AVENUE	TOLERABLE	470	37	0	8215	4176	1949		8359
	TORONTO, ONT.									
60402R	DON MILLS, SCIENCE CNTR	ACCEPTABLE	6	0	0	7392	581	55		7354
60403I	EVANS & ARNOLD	ACCEPTABLE	287	27	0	8291	2525	862		8451
60410R	LAWRENCE & KENNEDY	TOLERABLE	362	40	0	8216	3913	1546		8330
60413R	ELMCREST ROAD	TOLERABLE	435	73	0	8572	4150	1553		8662
60414I	SHERBOURNE & WILTON ST.	INVALID/INVALIDE	0	0	0	1966	36	0		1991
60415R	QUEENSWAY W & HURONTARIO	TOLERABLE	265	17	0	7882	3418	1264		7825
60417C	26 BREADALBANE STREET	ACCEPTABLE	183	10	0	8235	3289	1010		8327
	HAMILTON, ONT.									
60501C	BARTON & SANFORD	TOLERABLE	247	5	0	6870	3305	1177		6915
	SUDBURY, ONT.									
60602R	ASH STREET	TOLERABLE	63	2	0	8548	4856	809		8682
	SAULT STE. MARIE, ONT.									
60706I	FARWELL PUMP HOUSE	ACCEPTABLE	8	0	0	8358	3099	840		8363
	THUNDER BAY, ONT.									
60806R	435 JAMES S.	INVALID/INVALIDE	7	0	0	6854	3346	660		6853
60807R	615 JAMES STREET SOUTH	INVALID/INVALIDE	0	0	0	1354	604	30		1348
	LONDON, ONT.									
60901C	KING & RECTORY	TOLERABLE	347	12	0	8352	4675	2027		8521
	SARNIA, ONT.									
61004R	FRONT ST. AT C.N. TRACKS	TOLERABLE	358	27	0	8419	5890	2734		8583
	CORNWALL, ONT.									
61201R	MEMORIAL PARK	TOLERABLE	307	14	0	8484	6493	3274		8663
	ST. CATHARINES, ONT.									
61301C	NORTH ST. & GENEVA ST.	INVALID/INVALIDE	331	10	0	6277	4596	1951		6399
	KITCHENER, ONT.									
61501C	EDNA & FREDERICK	TOLERABLE	274	30	0	8204	3929	1377		8167
	OAKVILLE, ONT.									
61602R	BRONTE AND WOBURN CRES.	TOLERABLE	362	28	0	8426	4926	1753		8524
	OSHAWA, ONT.									
61701R	RITSON RD. & OLIVE AVE.	TOLERABLE	149	16	0	8431	4661	1616		8543
	GUELPH, ONT.									
61802R	EXHIBITION PARK	TOLERABLE	317	23	0	6305	4316	2336		6170
	WINNIPEG, MAN.									
70118R	JEFFERSON & SCOTIA	TOLERABLE	60	0	0	8034	5919	2277		8418
70119C	65 ELLEN STREET	TOLERABLE	61	0	0	7661	4248	1211		8002
	REGINA, SASK.									
80109C	1620 ALBERT STREET	INVALID/INVALIDE	174	0	0	3703	3572	2137		3744
80110C	2505 11TH. AVENUE	INVALID/INVALIDE	0	0	0	2186	281	0		2190

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OZONE/OZONE

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	ANNUAL MEAN / MOYENNE ANNUELLE	AVERAGES 1H MOYENNES >DES	>ACC	>TOL	TOTAL	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL
	SASKATOON, SASK.									
80209C	IDYLWYLD DR. & 33RD ST.	TOLERABLE	1	0	0	7873	4062	541		7923
	EDMONTON, ALTA.									
90122R	127 ST. & 133 AVENUE	TOLERABLE	158	1	0	8323	4105	1714		8338
90130C	10255 - 104TH STREET	TOLERABLE	51	4	0	8643	4309	1320		8742
	CALGARY, ALTA.									
90222R	39 ST. & 29 AVE. N.W.	TOLERABLE	268	0	0	8558	6115	3164		8651
90227C	1611-4TH STREET S.W.	ACCEPTABLE	20	0	0	8527	2564	409		8657
	VANCOUVER, B.C.									
00106R	2294 WEST 10TH AVENUE	INVALID/INVALIDE	0	0	0	498	0	0		500
00108I	250 WEST 70TH AVENUE	ACCEPTABLE	10	0	0	8333	1641	259		8480
00110R	E. HASTINGS & KENSINGTON	INVALID/INVALIDE	19	0	0	7319	1688	339		7370
00111I	ROCKY PT. PARK	ACCEPTABLE	176	13	0	8398	2424	555		8550
00112C	ROBSON/HORNBY	ACCEPTABLE	0	0	0	8624	37	0		8680
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE	0	0	0	1014	24	0		1025
	VICTORIA, B.C.									
00303C	1250 QUADRA ST.	INVALID/INVALIDE	11	0	0	7084	2735	722		7414
	PENTICTON, B.C.									
00601C	400 CARMI AVE.	INVALID/INVALIDE	0	0	0	4034	1870	670		4043

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION					COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION			
		ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
	ST. JOHN'S, NFLD.									
10101C	DUCKWORTH & ORDINANCE	DESIRABLE		0	0	44			0	29
	CHARLOTTETOWN, P.E.I.									
20101C	56 FITZROY ST.	DESIRABLE		0	0	48			0	46
	HALIFAX, N.S.									
30101C	N.S. TECHNICAL COLLEGE	DESIRABLE		0	0	53				
30102R	DALHOUSIE UNIVERSITY	DESIRABLE		0	0	42				
30115I	CFB SHEARWATER	DESIRABLE		0	0	46			0	45
	SYDNEY, N.S.									
30310C	COUNTY JAIL	DESIRABLE		0	0	58			0	43
30311R	WHITNEY PIER FIRE STN.	DESIRABLE		7	0	57			0	51
	GLACE BAY, N.S.									
30409R	SOUTH STREET	INVALID/INVALIDE		0	0	46				
	FREDERICTON, N.B.									
40102C	YORK STREET	DESIRABLE		2	0	60				
	SAINT JOHN, N.B.									
40201C	110 CHARLOTTE STREET	DESIRABLE		1	0	59				
	MONTREAL, QUEBEC									
50102R	JARDIN BOTANIQUE	DESIRABLE		0	0	47			0	42
50103R	POINTE-AUX-TREMBLES	DESIRABLE		0	0	56			0	53
50104C	1125 ONTARIO EST	DESIRABLE		2	0	56			0	37
50109C	DUNCAN & DECARIE	INVALID/INVALIDE		11	0	61			0	10
50110C	PARC PILON, MTL.-NORD	DESIRABLE		0	0	55			0	48
50112C	BOUL. LAURENTIDES	DESIRABLE		0	0	53			0	47
50113R	PIE X & CARDINAL	DESIRABLE		0	0	58			0	57
50116R	3161 JOSEPH, VERDUN	DESIRABLE		0	0	48			0	39
50119R	699 CUBE POIRIER	DESIRABLE		0	0	49			0	38
	HULL, QUEBEC									
50203R	GAMELIN & JOFFRE	DESIRABLE		0	0	59			0	56
	QUEBEC, QUEBEC									
50303I	CENTRE LOISIRS LIMOILOU	DESIRABLE		0	0	59			0	58
50306R	2026 BLVD. ST-CYRILLE	DESIRABLE		0	0	60			0	51
50307C	PARC CARTIER BREBOEUF	DESIRABLE		0	0	50			0	49
	SHERBROOKE, QUEBEC									
50403C	WELLINGTON & ALBERT	DESIRABLE		1	0	55				
	CHICOUTIMI, QUEBEC									
50502R	USINE DE FILTRATION	INVALID/INVALIDE		0	0	33				
50503C	222 RACINE	DESIRABLE		2	0	58				
	ROUYN, QUEBEC									
50601C	HOTEL DE VILLE	DESIRABLE		7	0	49			0	32
	SEPT-ILES, QUEBEC									
50701C	HOTEL DE VILLE	DESIRABLE		0	0	51				
	TROIS-RIVIERES, QUEBEC									
50801R	HART & STE-CECILE	DESIRABLE		0	0	54			0	51
	ARVIDA, QUEBEC									
50901R	POWELL & HOOPES	INVALID/INVALIDE		0	0	32			0	26
	SHAWINIGAN, QUEBEC									
51201I	FRIGON & LAVAL	DESIRABLE		0	0	52			0	45
	BAIE COMEAU, QUEBEC									
51302R	39 AVENUE MANCE	DESIRABLE		0	0	56				
	OTTAWA, ONT.									
60101C	88 SLATER ST.	DESIRABLE		3	0	58			0	56
60104C	RIDEAU & WURTEMBURG	DESIRABLE		0	0	55			0	52
	WINDSOR, ONT.									
60202C	CITY HALL	ACCEPTABLE		1	0	55				
60203R	TECUMSEH WATER WORKS	DESIRABLE		0	0	56				
60204C	471 UNIVERSITY AVENUE	ACCEPTABLE		6	0	51			0	47
60212I	WATER & WRIGHT AVE.	TOLERABLE		8	0	57			0	55
	TORONTO, ONT.									
60402R	DON MILLS, SCIENCE CNTR	DESIRABLE		0	0	58				
60403I	EVANS & ARNOLD	ACCEPTABLE		1	0	55			0	36
60409R	REDLANDS CRESCENT	DESIRABLE		0	0	54			0	50
60410R	LAWRENCE & KENNEDY	DESIRABLE		1	0	56			0	45
60413R	ELMCREST ROAD	ACCEPTABLE		5	0	54			0	52
60414I	SHERBOURNE & WILTON ST.	INVALID/INVALIDE		2	0	9			0	54
60415R	QUEENSWAY W & HURONTARIO	DESIRABLE		1	0	57			0	9
60417C	26 BREADALBANE STREET	DESIRABLE		1	0	56			0	55
	HAMILTON, ONT.									
60501C	BARTON & SANFORD	TOLERABLE		11	0	60			0	57
60503I	CHATHAM & FRID	TOLERABLE		10	0	57				
60511R	467 BEACH BLVD.	TOLERABLE		13	0	57			0	49

NATIONAL AIR QUALITY OBJECTIVES

YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION / EMPLACEMENT	SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION					COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION			
		ANNUAL MEAN / MOYENNE ANNUELLE	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
	SUDBURY, ONT.									
60602R	ASH STREET	DESIRABLE		0	0	54			0	52
60605C	19 LISGAR STREET	DESIRABLE		0	0	51				
	SAULT STE. MARIE, ONT.									
60706I	FARWELL PUMP HOUSE	DESIRABLE		4	0	50			0	47
	THUNDER BAY, ONT.									
60801C	14 ALGOMA STREET	DESIRABLE		0	0	51				
60806R	435 JAMES S.	INVALID/INVALIDE		0	0	46			0	45
60807R	615 JAMES STREET SOUTH	INVALID/INVALIDE		0	0	7			0	7
	LONDON, ONT.									
60901C	KING & RECTORY	DESIRABLE		1	0	56			0	53
60902C	372 DUNDAS	DESIRABLE		1	0	55				
	SARNIA, ONT.									
61004R	FRONT ST. AT C.N. TRACKS	DESIRABLE		0	0	56			0	54
	PETERBOROUGH, ONT.									
61103C	500 GEORGE STREET	INVALID/INVALIDE		1	0	24			0	23
	ST. CATHARINES, ONT.									
61301C	NORTH ST. & GENEVA ST.	INVALID/INVALIDE		4	0	44			0	41
	KITCHENER, ONT.									
61501C	EDNA & FREDERICK	DESIRABLE		2	0	50			0	45
	OAKVILLE, ONT.									
61602R	BRONTE AND WOBURN CRES.	DESIRABLE		0	0	60			0	58
	OSHAWA, ONT.									
61701R	RITSON RD. & OLIVE AVE.	DESIRABLE		0	0	58			0	55
	GUELPH, ONT.									
61802R	EXHIBITION PARK	DESIRABLE		0	0	56			0	53
	WINNIPEG, MAN.									
70102R	PORTAGE & WOODLAWN	DESIRABLE		0	0	53				
70118R	JEFFERSON & SCOTIA	DESIRABLE		0	0	55			0	52
70119C	65 ELLEN STREET	DESIRABLE		6	0	57			0	53
	BRANDON, MAN.									
70201C	11TH ST. & PRINCESS AVE.	DESIRABLE		1	0	54				
	REGINA, SASK.									
80102R	3211 ALBERT STREET	DESIRABLE		0	0	57				
80109C	1620 ALBERT STREET	INVALID/INVALIDE		1	0	27			0	23
80110C	2505 11TH. AVENUE	INVALID/INVALIDE		1	0	21			0	19
	SASKATOON, SASK.									
80203R	30TH ST. & 833 P AVE.	DESIRABLE		0	0	51				
80209C	IDYLWYLD DR. & 33RD ST.	DESIRABLE		0	0	55			0	45
	MOOSE JAW, SASK.									
80302C	110 OMINICA STREET	DESIRABLE		0	1	58				
	ESTEVAN, SASK.									
80501C	1 ST. & 14TH AVE.	DESIRABLE		0	0	59			0	58
	LLOYDMINSTER, SASK.									
80601C	44TH ST. & 48TH AVE.	DESIRABLE		5	0	56			0	45
	EDMONTON, ALTA.									
90121I	17 STREET & 105 AVENUE	DESIRABLE		3	0	59				
90122R	127 ST. & 133 AVENUE	DESIRABLE		1	0	61			0	55
90130C	10255 - 104TH STREET	TOLERABLE		17	1	60				
	CALGARY, ALTA.									
90204C	316 7TH AVENUE	TOLERABLE		15	0	60				
90218I	BONNY BRK & 18A ST. S.E.	TOLERABLE		13	1	61			0	61
90222R	39 ST. & 29 AVE. N.W.	DESIRABLE		2	0	61				
	YELLOWKNIFE, N.W.T.									
99001C	50TH AVE. & 49TH STREET	DESIRABLE		4	1	55				
	INUVIK, N.W.T.									
99201C	D.I.A.N.D. RESEARCH LAB.	DESIRABLE		0	0	53				
	IQALUIT, N.W.T.									
99301C	BAY BLDG.	INVALID/INVALIDE		0	0	14				

NATIONAL AIR QUALITY OBJECTIVES

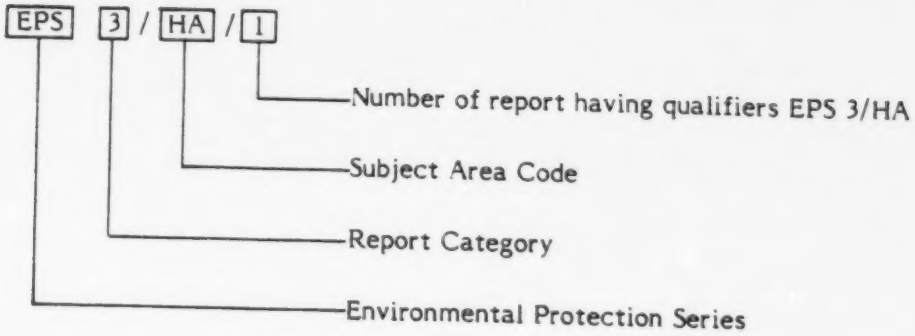
YEAR/ANNEE 1986

OBJECTIFS NATIONAUX DE LA QUALITE DE L'AIR

STATION	LOCATION EMPLACEMENT	SUSPENDED PARTICULATES/PARTICULES EN SUSPENSION					COMBINATION SO2/TSP SO2/PARTICULES EN ASSOCIATION			
		ANNUAL MEAN MOYENNE ANNUELLE	AVERAGES 24H MOYENNES >DES	>ACC	>TOL	TOTAL	>DES	>ACC	>TOL	TOTAL
	VANCOUVER, B.C.									
00102R	100 RICHMOND STREET	DESIRABLE		3	0	48				
00104R	27TH & ONTARIO	DESIRABLE		0	0	57				
00106R	2294 WEST 10TH AVENUE	INVALID/INVALIDE		0	0	4				
00108I	256 WEST 70TH AVENUE	DESIRABLE		3	0	54			0	4
00109C	970 BURRARD	DESIRABLE		0	0	58				
00110R	E. HASTINGS & KENSINGTON	DESIRABLE		0	0	56				
00111I	ROCKY PT. PARK	DESIRABLE		0	0	55			0	55
00113I	ANNACIS ISLAND, DELTA	INVALID/INVALIDE		0	0	36			0	51
00114C	MUNICIPAL HALL, RICHMOND	DESIRABLE		0	0	52				
00115R	NEWTON ELEM. SCH.,SURREY	DESIRABLE		0	0	54				
00116R	FIRE HALL, N. VANCOUVER	DESIRABLE		0	0	59				
00117R	BCIT BURNABY	DESIRABLE		0	0	57				
00118R	2550 WEST 10TH AVENUE	INVALID/INVALIDE		0	0	3			0	3
	PRINCE GEORGE, B.C.									
00202C	1011 4TH AVENUE	DESIRABLE		4	0	54				
	VICTORIA, B.C.									
00303C	1250 QUADRA ST.	DESIRABLE		0	0	42			0	40
	KAMLOOPS, B.C.									
00401C	301 SEYMOUR ST.	DESIRABLE		4	0	52			0	51
	PENTICTON, B.C.									
00601C	400 CARMI AVE.	DESIRABLE		0	0	48				
	WHITEHORSE, YUKON									
09001C	FEDERAL BUILDING	DESIRABLE		7	0	58				

ENVIRONMENTAL PROTECTION SERIES REPORTS

Sample Number:



Categories

1 Regulations/Guidelines/Codes of Practice
2 Public Consultation: Problem Assessment, Control Options
3 Research and Technology Development
4 Literature Reviews
5 Surveys
6 Social, Economic and Environmental Impact Assessments
7 Surveillance
8 Policy Proposals & Statements
9 Manuals

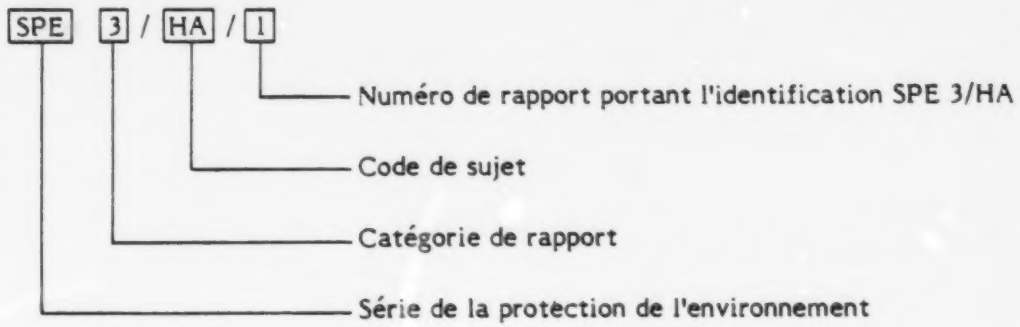
Subject Areas

AG Agriculture
AN Anaerobic Technology
AP Airborne Pollutants
AT Aquatic Toxicity
CC Commercial Chemicals
CE Consumers and the Environment
CI Chemical Industries
FA Federal Activities
FP Food Processing
HA Hazardous Wastes
IC Inorganic Chemicals
MA Marine Pollution
MM Mining & Ore Processing
NR Northern & Rural Regions
PF Paper and Fibres
PG Power Generation
PN Petroleum and Natural Gas
SF Surface Finishing
SP Oil & Chemical Spills
SRM Standard Reference Methods
TS Transportation Systems
UP Urban Pollution
WP Wood Protection/Preservation

New subject areas and codes are introduced as they become necessary. A list of EPS reports may be obtained from Environmental Protection Publications, Conservation and Protection, Environment Canada, Ottawa, Ontario, Canada, K1A 0H3.

SÉRIE DE RAPPORTS DE LA PROTECTION DE L'ENVIRONNEMENT

Exemple de numérotage:


SPE 3 / HA / 1
Numéro de rapport portant l'identification SPE 3/HA
Code de sujet
Catégorie de rapport
Série de la protection de l'environnement

Catégories

1	Règlements/Lignes directrices/ Codes de procédure
2	Consultation publique: évaluation des problèmes, options de contrôle
3	Recherche et développement technologique
4	Revues de la documentation
5	Relevés
6	Évaluations des impacts sur l'environnement
7	Surveillance
8	Propositions, analyses et énoncés de principes généraux
9	Guides

Sujets

AG	Agriculture
AN	Technologie anaérobie
AP	Polluants atmosphériques
AT	Toxicité aquatique
CC	Produits chimiques commerciaux
CE	Consommateurs et l'environnement
CI	Industries chimiques
FA	Activités fédérales
FP	Traitement des aliments
HA	Déchets dangereux
IC	Chimie inorganique
MA	Pollution marine
MM	Exploitation minière et traitement des minéraux
NR	Régions du Nord et rurales
PF	Papier et fibres
PG	Production de l'électricité
PN	Pétrole et gaz naturel
SF	Traitement de surface
SP	Déversements de pétrole et de produits chimiques
SRM	Méthode de référence normalisée
TS	Systèmes de transport
UP	Pollution urbaine
WP	Protection/préservation du bois

Sujets et codes additionels sont introduits au besoin. Une liste de rapports du SPE peut être obtenue en s'adressant aux Publications de la protection de l'environnement, Conservation et Protection, Environnement Canada, Ottawa (Ontario) K1A 0H3.